

**HOME**  
**recombinant murine cytokines**

**rm Acrp30 HEK**  
**(Adiponectin HEK derived)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344462        | biologically active  | 2 µg        | 49 EUR       |
| 12344463        | biologically active  | 10 µg       | 139 EUR      |

**rm BCA-1**  
**(CXCL13)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344180        | < 2 µg/ml            | 5 µg        | 49 EUR       |
| 12344184        | < 2 µg/ml            | 20 µg       | 139 EUR      |

**rm BD-1**  
**(Beta Defensin-1)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344030        | biologically active  | 5 µg        | 49 EUR       |
| 12344034        | biologically active  | 20 µg       | 139 EUR      |

**rm BD-2**  
**(Beta Defensin-2)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344040        | biologically active  | 5 µg        | 49 EUR       |
| 12344044        | biologically active  | 20 µg       | 139 EUR      |

**rm BD-3**  
**(Beta Defensin-3)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344050        | 4 -20 µg/ml          | 5 µg        | 49 EUR       |
| 12344054        | 4 -20 µg/ml          | 20 µg       | 139 EUR      |

**m beta-NGF**  
**(Nerve Growth Factor-b / NGF-beta)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343350        | 1 x 10 <sup>6</sup> IU/mg | 5 µg        | 39 EUR       |
| 12343354        | 1 x 10 <sup>6</sup> IU/mg | 20 µg       | 89 EUR       |
| 12343356        | 1 x 10 <sup>6</sup> IU/mg | 100 µg      | 299 EUR      |

**rm BRAK**  
**(CXCL14 / MIP-2G)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345190        | 1.0 – 10.0 ng/ml     | 5 µg        | 49 EUR       |
| 12345194        | 1.0 – 10.0 ng/ml     | 20 µg       | 139 EUR      |

**rm BTC**  
**(Betacellulin)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12344130        | 1 x 10 <sup>8</sup> IU/mg | 5 µg        | 49 EUR       |
| 12344134        | 1 x 10 <sup>8</sup> IU/mg | 20 µg       | 139 EUR      |

**rm C10**  
**(CCL6)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344882        | biologically active  | 2 µg        | 49 EUR       |
| 12344883        | biologically active  | 10 µg       | 139 EUR      |

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**rm CCL2**

**(Monocyte Chemotactic Protein-1 / MCP-1)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343382        | 1- 20 ng/ml          | 2 µg        | 29 EUR       |
| 12343383        | 1- 20 ng/ml          | 10 µg       | 69 EUR       |
| 12343385        | 1- 20 ng/ml          | 50 µg       | 199 EUR      |
| 12343387        | 1- 20 ng/ml          | 250 µg      | 549 EUR      |
| 12343388        | 1- 20 ng/ml          | 1000 µg     | 1499 EUR     |

**rm CCL3**

**(Macrophage Inflammatory Protein 1a / MIP-1alpha)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343202        | 1-10 ng/ml           | 2 µg        | 29 EUR       |
| 12343203        | 1-10 ng/ml           | 10 µg       | 69 EUR       |
| 12343205        | 1-10 ng/ml           | 50 µg       | 199 EUR      |
| 12343207        | 1-10 ng/ml           | 250 µg      | 549 EUR      |
| 12343208        | 1-10 ng/ml           | 1000 µg     | 1429 EUR     |

**rm CCL4**

**(Macrophage Inflammatory Protein 1b / MIP-1beta)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343222        | 20-100 ng/ml         | 2 µg        | 32 EUR       |
| 12343223        | 20-100 ng/ml         | 10 µg       | 79 EUR       |
| 12343225        | 20-100 ng/ml         | 50 µg       | 249 EUR      |

**rm CCL5**

**(RANTES)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343190        | 1-20 ng/ml           | 5 µg        | 42 EUR       |
| 12343194        | 1-20 ng/ml           | 25 µg       | 119 EUR      |

**rm CCL6**

**(C10 protein)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344882        | biologically active  | 2 µg        | 49 EUR       |
| 12344883        | biologically active  | 10 µg       | 139 EUR      |

**rm CCL8**

**(Monocyte Chemotactic Protein-2 / MCP-2)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343892        | biologically active  | 2 µg        | 39 EUR       |
| 12343893        | biologically active  | 10 µg       | 109 EUR      |

**rm CCL9/10**

**(Macrophage Inflammatory protein-1 gamma / MIP-1G)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345230        | 1.0 – 10.0 ng/ml     | 5 µg        | 49 EUR       |
| 12345234        | 1.0 – 10.0 ng/ml     | 20 µg       | 139 EUR      |

**rm CCL11**

**(Eotaxin)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343212        | 100-1000ng/ml        | 2 µg        | 39 EUR       |
| 12343213        | 100-1000ng/ml        | 10 µg       | 89 EUR       |
| 12343215        | 100-1000ng/ml        | 50 µg       | 269 EUR      |
| 12343217        | 100-1000ng/ml        | 250 µg      | 799 EUR      |

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**rm CCL12**

**(Monocyte Chemotactic Protein-5 / MCP-5)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345220        | 10 – 50 ng/ml        | 5 µg        | 49 EUR       |
| 12345224        | 10 – 50 ng/ml        | 25 µg       | 139 EUR      |

**rm CCL19**

**(Macrophage Inflammatory Protein 3b / MIP-3beta )**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343240        | 10-100 ng/ml         | 5 µg        | 42 EUR       |
| 12343244        | 10-100 ng/ml         | 20 µg       | 119 EUR      |

**rm CCL20**

**(Macrophage Inflammatory Protein 3a / MIP-3alpha)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343250        | 0.1 -10 ng/ml        | 5 µg        | 42 EUR       |
| 12343254        | 0.1 -10 ng/ml        | 20 µg       | 119 EUR      |

**rm CCL22**

**(Macrophage-Derived Chemokine / MDC)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344330        | 10 -100 ng/ml        | 5 µg        | 49 EUR       |
| 12344334        | 10 -100 ng/ml        | 20 µg       | 139 EUR      |

**rm CCL24**

**(Eotaxin-2)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344170        | 10 -100 ng/ml        | 5 µg        | 42 EUR       |
| 12344174        | 10 -100 ng/ml        | 20 µg       | 119 EUR      |

**rm CCL27**

**(Cutaneous T-cell-attracting Chemokine/ CTACK)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345210        | 10 -100 ng/ml        | 5 µg        | 49 EUR       |
| 12345244        | 10 -100 ng/ml        | 20 µg       | 139 EUR      |

**rm CCL28**

**(Mucosae-Associated Epithelial Chemokine / MEC)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344200        | 1 -10 ng/ml          | 5 µg        | 49 EUR       |
| 12344204        | 1 -10 ng/ml          | 20 µg       | 139 EUR      |

**rm CNTF**

**(Ciliary Neurotrophic Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343420        | 3 x 10 <sup>4</sup> IU/mg | 5 µg        | 49 EUR       |
| 12343424        | 3 x 10 <sup>4</sup> IU/mg | 25 µg       | 139 EUR      |

**rm CTACK**

**(Cutaneous T-cell-attracting Chemokine/ CCL27)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345210        | 10 -100 ng/ml        | 5 µg        | 49 EUR       |
| 12345244        | 10 -100 ng/ml        | 20 µg       | 139 EUR      |

**rm CX3CL1**

**(Fractalkine)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12345260        | > 2 x 10 <sup>3</sup> IU/mg | 5 µg        | 49 EUR       |
| 12345264        | > 2 x 10 <sup>3</sup> IU/mg | 20 µg       | 139 EUR      |

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**rm CXCL1**

**(Growth Regulated Oncogene alpha /GRO-alpha / KC)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343700        | 10-100 ng/ml         | 5 µg        | 32 EUR       |
| 12343704        | 10-100 ng/ml         | 20 µg       | 79 EUR       |
| 12343706        | 10-100 ng/ml         | 100 µg      | 229 EUR      |
| 12343707        | 10-100 ng/ml         | 500 µg      | 729 EUR      |
| 12343708        | 10-100 ng/ml         | 1000 µg     | 1259 EUR     |

**rm CXCL2**

**(Growth Regulated Oncogene beta / GRO-beta / MIP-2alpha)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343710        | > 5 ng/ml            | 5 µg        | 42 EUR       |
| 12343714        | > 5 ng/ml            | 20 µg       | 119 EUR      |

**rm CXCL4**

**(PF4, Platelet Factor-4 / PF4)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344810        |                      | 5 µg        | 42 EUR       |
| 12344814        |                      | 20 µg       | 139 EUR      |

**rm CXCL5**

**( Epithelial Neutrophil-Activating Protein 78 / LIX / ENA78)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344340        | 10 -100 ng/ml        | 5 µg        | 42 EUR       |
| 12344344        | 10 -100 ng/ml        | 20 µg       | 119 EUR      |

**rm CXCL9**

**(Monokine induced by Interferon  $\gamma$  / MIG)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343260        | 0.1 - 1 ng/ml        | 5 µg        | 49 EUR       |
| 12343264        | 0.1 - 1 ng/ml        | 20 µg       | 139 EUR      |

**rm CXCL10**

**(Interferon  $\gamma$  inducible Protein-10 / IP10)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343880        | 0.1-10 ng/ml         | 5 µg        | 42 EUR       |
| 12343884        | 0.1-10 ng/ml         | 25 µg       | 129 EUR      |

**rm CXCL11**

**(ITAC)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343730        | 10 - 100 ng/ml       | 5 µg        | 49 EUR       |
| 12343734        | 10 - 100 ng/ml       | 20 µg       | 139 EUR      |

**rm CXCL12a**

**(Stromal Cell-Derived Factor-1 alpha / SDF-1alpha)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343362        | 5 -100 ng/ml         | 2 µg        | 29 EUR       |
| 12343363        | 5 -100 ng/ml         | 10 µg       | 69 EUR       |
| 12343365        | 5 -100 ng/ml         | 50 µg       | 199 EUR      |
| 12343367        | 5 -100 ng/ml         | 250 µg      | 549 EUR      |
| 12343368        | 5 -100 ng/ml         | 1000 µg     | 1429 EUR     |

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**rm CXCL12b**

**(Stromal Cell-Derived Factor-1 beta / SDF-1beta)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343462        | 50 – 100 ng/ml       | 2 µg        | 29 EUR       |
| 12343463        | 50 – 100 ng/ml       | 10 µg       | 69 EUR       |
| 12343465        | 50 – 100 ng/ml       | 50 µg       | 199 EUR      |
| 12343467        | 50 – 100 ng/ml       | 250 µg      | 599 EUR      |
| 12343468        | 50 – 100 ng/ml       | 1000 µg     | 1599 EUR     |

**rm CXCL13**

**(BCA-1)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344180        | < 2 µg/ml            | 5 µg        | 49 EUR       |
| 12344184        | < 2 µg/ml            | 20 µg       | 139 EUR      |

**rm CXCL14**

**(BRAK / MIP-2G)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345190        | 1.0 – 10.0 ng/ml     | 5 µg        | 49 EUR       |
| 12345194        | 1.0 – 10.0 ng/ml     | 20 µg       | 139 EUR      |

**rm EGF**

**(Epidermal Growth Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343406        | 14-20 pg/ml          | 100 µg      | 49 EUR       |
| 12343407        | 14-20 pg/ml          | 500 µg      | 139 EUR      |

**rm HB-EGF**

**(Heparin binding EGF-like Growth Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344983        | < 1.0 ng/ml          | 10 µg       | 49 EUR       |
| 12344985        | < 1.0 ng/ml          | 50 µg       | 139 EUR      |

**rm ENA-78**

**(Epithelial Neutrophil-Activating Protein 78 / CXCL5 / LIX)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344340        | 10 -100 ng/ml        | 5 µg        | 42 EUR       |
| 12344344        | 10 -100 ng/ml        | 20 µg       | 119 EUR      |

**rm Eotaxin**

**(CCL11)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343212        | 100-1000ng/ml        | 2 µg        | 39 EUR       |
| 12343213        | 100-1000ng/ml        | 10 µg       | 89 EUR       |
| 12343215        | 100-1000ng/ml        | 50 µg       | 269 EUR      |
| 12343217        | 100-1000ng/ml        | 250 µg      | 799 EUR      |

**rm Eotaxin-2**

**(CCL24)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344170        | 10 -100 ng/ml        | 5 µg        | 42 EUR       |
| 12344174        | 10 -100 ng/ml        | 20 µg       | 119 EUR      |

**rm FGF-a / FGF-1**

**(Fibroblast Growth Factor-acidic)**

| <b>Catalog#</b> | <b>Biol.Activity</b>       | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------------|-------------|--------------|
| 12343553        | >2 x 10 <sup>6</sup> IU/mg | 10 µg       | 29 EUR       |
| 12343555        | >2 x 10 <sup>6</sup> IU/mg | 50 µg       | 79 EUR       |
| 12343557        | >2 x 10 <sup>6</sup> IU/mg | 250 µg      | 269 EUR      |
| 12343558        | >2 x 10 <sup>6</sup> IU/mg | 1000 µg     | 849 EUR      |

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**rm FGF-b / FGF-2**  
**(Fibroblast Growth Factor-basic)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343623        | < 0.5 ng/ml          | 10 µg       | 29 EUR       |
| 12343625        | < 0.5 ng/ml          | 50 µg       | 79 EUR       |
| 12343627        | < 0.5 ng/ml          | 250 µg      | 269 EUR      |
| 12343628        | < 0.5 ng/ml          | 1000 µg     | 849 EUR      |

**rm FGF-7**  
**(Fibroblast Growth Factor-7 / KGF)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343652        | < 10 ng/ml           | 2 µg        | 49 EUR       |
| 12343653        | < 10 ng/ml           | 10 µg       | 139 EUR      |

**rm FGF-8**  
**(Fibroblast Growth Factor-8)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12344830        | > 4 x 10 <sup>4</sup> IU/mg | 5 µg        | 49 EUR       |
| 12344834        | > 4 x 10 <sup>4</sup> IU/mg | 25 µg       | 139 EUR      |

**rm FGF-9**  
**(Fibroblast Growth Factor-9)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343632        | 2 x 10 <sup>6</sup> IU/mg | 2 µg        | 42 EUR       |
| 12343633        | 2 x 10 <sup>6</sup> IU/mg | 10 µg       | 119 EUR      |

**rm FGF-18**  
**(Fibroblast Growth Factor-18)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12344970        | > 2 x 10 <sup>4</sup> IU/mg | 5 µg        | 49 EUR       |
| 12344974        | > 2 x 10 <sup>4</sup> IU/mg | 25 µg       | 139 EUR      |

**rm FKN**  
**(Fractalkine / CX3CL1)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12345260        | > 2 x 10 <sup>3</sup> IU/mg | 5 µg        | 49 EUR       |
| 12345264        | > 2 x 10 <sup>3</sup> IU/mg | 20 µg       | 139 EUR      |

**rm FLT-3L / CD135**  
**(Flt-3 Ligand)**

| <b>Catalog#</b> | <b>Biol.Activity</b>       | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------------|-------------|--------------|
| 12343302        | >1 x 10 <sup>6</sup> IU/mg | 2 µg        | 29 EUR       |
| 12343303        | >1 x 10 <sup>6</sup> IU/mg | 10 µg       | 69 EUR       |
| 12343305        | >1 x 10 <sup>6</sup> IU/mg | 50 µg       | 199 EUR      |
| 12343307        | >1 x 10 <sup>6</sup> IU/mg | 250 µg      | 549 EUR      |
| 12343308        | >1 x 10 <sup>6</sup> IU/mg | 1000 µg     | 1599 EUR     |

**rm G-CSF**  
**(Granulocyte Colony Stimulating Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343132        | 0.01 - 0.03 ng/ml    | 2 µg        | 29 EUR       |
| 12343133        | 0.01 - 0.03 ng/ml    | 10 µg       | 69 EUR       |
| 12343135        | 0.01 - 0.03 ng/ml    | 50 µg       | 199 EUR      |
| 12343137        | 0.01 - 0.03 ng/ml    | 250 µg      | 549 EUR      |
| 12343138        | 0.01 - 0.03 ng/ml    | 1000 µg     | 1599 EUR     |

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**rm GM-CSF**  
**(Granulocyte Macrophage CSF)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343122        | 5 x 10 <sup>6</sup> IU/mg | 2 µg        | 25 EUR       |
| 12343123        | 5 x 10 <sup>6</sup> IU/mg | 10 µg       | 55 EUR       |
| 12343125        | 5 x 10 <sup>6</sup> IU/mg | 50 µg       | 159 EUR      |
| 12343127        | 5 x 10 <sup>6</sup> IU/mg | 250 µg      | 449 EUR      |
| 12343128        | 5 x 10 <sup>6</sup> IU/mg | 1000 µg     | 1249 EUR     |

**rm GRO-alpha**  
**(Growth Regulated Oncogene alpha / CXCL1 / KC)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343700        | 10-100 ng/ml         | 5 µg        | 32 EUR       |
| 12343704        | 10-100 ng/ml         | 20 µg       | 79 EUR       |
| 12343706        | 10-100 ng/ml         | 100 µg      | 229 EUR      |
| 12343707        | 10-100 ng/ml         | 500 µg      | 729 EUR      |
| 12343708        | 10-100 ng/ml         | 1000 µg     | 1259 EUR     |

**rm GRO-beta**  
**(Growth Regulated Oncogene beta / CXCL2 / MIP-2a)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343710        | > 5 ng/ml            | 5 µg        | 42 EUR       |
| 12343714        | > 5 ng/ml            | 20 µg       | 119 EUR      |

**rm HB-EGF**  
**(Heparin binding EGF-like Growth Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344983        | < 1.0 ng/ml          | 10 µg       | 49 EUR       |
| 12344985        | < 1.0 ng/ml          | 50 µg       | 139 EUR      |

**rm IFN-gamma**  
**(Interferon gamma)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343534        | 1 x 10 <sup>7</sup> IU/mg | 20 µg       | 35 EUR       |
| 12343536        | 1 x 10 <sup>7</sup> IU/mg | 100 µg      | 109 EUR      |
| 12343537        | 1 x 10 <sup>7</sup> IU/mg | 500 µg      | 389 EUR      |

**rm IFN-lambda**  
**(Interleukin-28B, IL-28B)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12349280        | 3.3 x 10 <sup>4</sup> IU/mg | 5 µg        | 49 EUR       |
| 12349284        | 3.3 x 10 <sup>4</sup> IU/mg | 20 µg       | 139 EUR      |

**rm IGF-I**  
**(Insulin-Like Growth Factor I)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343313        | 1 x 10 <sup>6</sup> IU/mg | 10 µg       | 29 EUR       |
| 12343315        | 1 x 10 <sup>6</sup> IU/mg | 50 µg       | 85 EUR       |
| 12343317        | 1 x 10 <sup>6</sup> IU/mg | 250 µg      | 269 EUR      |
| 12343318        | 1 x 10 <sup>6</sup> IU/mg | 1000 µg     | 799 EUR      |

**rm IL1F1**  
**(Interleukin-1alpha / IL-1alpha)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12349012        | 1 x 10 <sup>8</sup> IU/mg | 2 µg        | 29 EUR       |
| 12349013        | 1 x 10 <sup>8</sup> IU/mg | 10 µg       | 69 EUR       |
| 12349015        | 1 x 10 <sup>8</sup> IU/mg | 50 µg       | 199 EUR      |
| 12349017        | 1 x 10 <sup>8</sup> IU/mg | 250 µg      | 549 EUR      |
| 12349018        | 1 x 10 <sup>8</sup> IU/mg | 1000 µg     | 1499 EUR     |

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**rm IL1F2**

**(Interleukin-1beta / IL-1beta)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12340012        | 5 x 10 <sup>8</sup> IU/mg | 2 µg        | 29 EUR       |
| 12340013        | 5 x 10 <sup>8</sup> IU/mg | 10 µg       | 69 EUR       |
| 12340015        | 5 x 10 <sup>8</sup> IU/mg | 50 µg       | 209 EUR      |
| 12340017        | 5 x 10 <sup>8</sup> IU/mg | 250 µg      | 679 EUR      |
| 12340018        | 5 x 10 <sup>8</sup> IU/mg | 1000 µg     | 1899 EUR     |

**rm IL1F3**

**(Interleukin-1 Receptor Antagonist / IL-1RA)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344870        | < 10 ng/ml           | 5 µg        | 29 EUR       |
| 12344874        | < 10mg/ml            | 20 µg       | 79 EUR       |
| 12344876        | < 10mg/ml            | 100 µg      | 249 EUR      |
| 12344877        | < 10mg/ml            | 500 µg      | 829 EUR      |

**rm IL1F5**

**(Interleukin-36 Receptor Antagonist / IL-36RN)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12346363        | biologically active  | 10 µg       | 139 EUR      |

**rm IL1F8**

**(Interleukin-36B / IL-36B)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12349362        | biologically active  | 2 µg        | 49 EUR       |
| 12349363        | biologically active  | 10 µg       | 139 EUR      |

**rm IL1F11**

**(Interleukin-33 / IL-33)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12340332        | 2.0 x 10 <sup>6</sup> IU/mg | 2 µg        | 32 EUR       |
| 12340333        | 2.0 x 10 <sup>6</sup> IU/mg | 10 µg       | 99 EUR       |
| 12340335        | 2.0 x 10 <sup>6</sup> IU/mg | 50 µg       | 299 EUR      |
| 12340337        | 2.0 x 10 <sup>6</sup> IU/mg | 250 µg      | 799 EUR      |

**rm IL1RA**

**(Interleukin-1 Receptor Antagonist ( IL1F3)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344870        | < 10 ng/ml           | 5 µg        | 29 EUR       |
| 12344874        | < 10mg/ml            | 20 µg       | 79 EUR       |
| 12344876        | < 10mg/ml            | 100 µg      | 249 EUR      |
| 12344877        | < 10mg/ml            | 500 µg      | 829 EUR      |

**rm IL-1 alpha**

**(Interleukin-1alpha / IL1F1)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12349012        | 1 x 10 <sup>8</sup> IU/mg | 2 µg        | 29 EUR       |
| 12349013        | 1 x 10 <sup>8</sup> IU/mg | 10 µg       | 69 EUR       |
| 12349015        | 1 x 10 <sup>8</sup> IU/mg | 50 µg       | 199 EUR      |
| 12349017        | 1 x 10 <sup>8</sup> IU/mg | 250 µg      | 549 EUR      |
| 12349018        | 1 x 10 <sup>8</sup> IU/mg | 1000 µg     | 1499 EUR     |



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**rm IL-1 beta**  
**(Interleukin-1beta /IL1F2)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12340012        | 5 x 10 <sup>8</sup> IU/mg | 2 µg        | 29 EUR       |
| 12340013        | 5 x 10 <sup>8</sup> IU/mg | 10 µg       | 69 EUR       |
| 12340015        | 5 x 10 <sup>8</sup> IU/mg | 50 µg       | 209 EUR      |
| 12340017        | 5 x 10 <sup>8</sup> IU/mg | 250 µg      | 679 EUR      |
| 12340018        | 5 x 10 <sup>8</sup> IU/mg | 1000 µg     | 1899 EUR     |

**rm IL-2**  
**(Interleukin-2)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12340020        | 5 x 10 <sup>6</sup> IU/mg | 5 µg        | 32 EUR       |
| 12340024        | 5 x 10 <sup>6</sup> IU/mg | 20 µg       | 85 EUR       |
| 12340026        | 5 x 10 <sup>6</sup> IU/mg | 100 µg      | 299 EUR      |
| 12340027        | 5 x 10 <sup>6</sup> IU/mg | 500 µg      | 899 EUR      |
| 12340028        | 5 x 10 <sup>6</sup> IU/mg | 1000 µg     | 1429 EUR     |

**rm IL-3**  
**(Interleukin-3)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12340032        | 2 x 10 <sup>7</sup> IU/mg | 2 µg        | 29 EUR       |
| 12340033        | 2 x 10 <sup>7</sup> IU/mg | 10 µg       | 69 EUR       |
| 12340035        | 2 x 10 <sup>7</sup> IU/mg | 50 µg       | 209 EUR      |
| 12340037        | 2 x 10 <sup>7</sup> IU/mg | 250 µg      | 629 EUR      |
| 12340038        | 2 x 10 <sup>7</sup> IU/mg | 1000 µg     | 1799 EUR     |

**rm IL-4**  
**(Interleukin-4)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340042        | 2.0 ng/ml            | 2 µg        | 25 EUR       |
| 12340043        | 2.0 ng/ml            | 10 µg       | 59 EUR       |
| 12340045        | 2.0 ng/ml            | 50 µg       | 199 EUR      |
| 12340047        | 2.0 ng/ml            | 250 µg      | 569 EUR      |
| 12340048        | 2.0 ng/ml            | 1000 µg     | 1529 EUR     |

**rm IL-5**  
**(Interleukin-5)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340052        | 1.7 ng/ml            | 2 µg        | 32 EUR       |
| 12340053        | 1.7 ng/ml            | 10 µg       | 119 EUR      |

**rm IL-6**  
**(Interleukin-6)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12340062        | 5 x 10 <sup>7</sup> IU/mg | 2 µg        | 29 EUR       |
| 12340063        | 5 x 10 <sup>7</sup> IU/mg | 10 µg       | 69 EUR       |
| 12340065        | 5 x 10 <sup>7</sup> IU/mg | 50 µg       | 199 EUR      |
| 12340067        | 5 x 10 <sup>7</sup> IU/mg | 250 µg      | 549 EUR      |
| 12340068        | 5 x 10 <sup>7</sup> IU/mg | 1000 µg     | 1549 EUR     |

**rm IL-7**  
**(Interleukin-7)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12340072        | 5 x 10 <sup>6</sup> IU/mg | 2 µg        | 29 EUR       |
| 12340073        | 5 x 10 <sup>6</sup> IU/mg | 10 µg       | 69 EUR       |
| 12340075        | 5 x 10 <sup>6</sup> IU/mg | 50 µg       | 199 EUR      |
| 12340077        | 5 x 10 <sup>6</sup> IU/mg | 250 µg      | 599 EUR      |
| 12340078        | 5 x 10 <sup>6</sup> IU/mg | 1000 µg     | 1599 EUR     |

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**rm IL-9**  
**(Interleukin-9)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340092        | < 0.5 ng/ml          | 2 µg        | 32 EUR       |
| 12340093        | < 0.5 ng/ml          | 10 µg       | 119 EUR      |
| 12340095        | < 0.5 ng/ml          | 50 µg       | 399 EUR      |

**rm IL-10**  
**(Interleukin-10)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340102        | < 2 ng/ml            | 2 µg        | 29 EUR       |
| 12340103        | < 2 ng/ml            | 10 µg       | 69 EUR       |
| 12340105        | < 2 ng/ml            | 50 µg       | 199 EUR      |
| 12340107        | < 2 ng/ml            | 250 µg      | 559 EUR      |
| 12340108        | < 2 ng/ml            | 1000 µg     | 1599 EUR     |

**rm IL-11**  
**(Interleukin-11)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340112        | 1.5 ng/ml            | 2 µg        | 29 EUR       |
| 12340113        | 1.5 ng/ml            | 10 µg       | 69 EUR       |
| 12340115        | 1.5 ng/ml            | 50 µg       | 199 EUR      |
| 12340117        | 1.5 ng/ml            | 250 µg      | 549 EUR      |
| 12340118        | 1.5 ng/ml            | 1000 µg     | 1479 EUR     |

**rm IL-13**  
**(Interleukin-13)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340132        | 2 – 6 ng/ml          | 2 µg        | 29 EUR       |
| 12340133        | 2 – 6 ng/ml          | 10 µg       | 69 EUR       |
| 12340135        | 2 – 6 ng/ml          | 50 µg       | 199 EUR      |
| 12340137        | 2 – 6 ng/ml          | 250 µg      | 599 EUR      |
| 12340138        | 2 – 6 ng/ml          | 1000 µg     | 1599 EUR     |

**rm IL-15**  
**(Interleukin-15)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340152        | 4 – 6 ng/ml          | 2 µg        | 39 EUR       |
| 12340153        | 4 – 6 ng/ml          | 10 µg       | 99 EUR       |
| 12340155        | 4 – 6 ng/ml          | 50 µg       | 299 EUR      |

**rm IL-16**  
**(Interleukin-16)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340162        | biologically active  | 2 µg        | 29 EUR       |
| 12340163        | biologically active  | 10 µg       | 69 EUR       |
| 12340165        | biologically active  | 50 µg       | 199 EUR      |
| 12340167        | biologically active  | 250 µg      | 499 EUR      |
| 12340168        | biologically active  | 1000 µg     | 1499 EUR     |

**rm IL-17**  
**(Interleukin-17 / IL-17A)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340170        | 1 - 10 ng/ml         | 5 µg        | 29 EUR       |
| 12340174        | 1 - 10 ng/ml         | 25 µg       | 79 EUR       |
| 12340176        | 1 - 10 ng/ml         | 100 µg      | 249 EUR      |
| 12340177        | 1 - 10 ng/ml         | 500 µg      | 699 EUR      |
| 12340178        | 1 - 10 ng/ml         | 1000 µg     | 1399 EUR     |

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**rm IL-17C**  
**(Interleukin-17C)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12346170        |                      | 5 µg        | 32 EUR       |
| 12346174        |                      | 25 µg       | 79 EUR       |
| 12346176        |                      | 100 µg      | 249 EUR      |
| 12346177        |                      | 500 µg      | 829 EUR      |

**rm IL-17E**  
**(Interleukin-17E / IL-25)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340250        |                      | 5 µg        | 29 EUR       |
| 12340254        |                      | 25 µg       | 79 EUR       |
| 12340256        |                      | 100 µg      | 259 EUR      |
| 12340257        |                      | 500 µg      | 829 EUR      |
| 12340258        |                      | 1000 µg     | 1449 EUR     |

**rm IL-17F**  
**(Interleukin-17F)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12349170        | biologically active  | 5 µg        | 29 EUR       |
| 12349174        | biologically active  | 25 µg       | 69 EUR       |
| 12349176        | biologically active  | 100 µg      | 249 EUR      |
| 12349177        | biologically active  | 500 µg      | 829 EUR      |
| 12349178        | biologically active  | 1000 µg     | 1429 EUR     |

**rm IL-19**  
**(Interleukin-19)**

| <b>Catalog#</b> | <b>Biol.Activity*</b> | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------|-------------|--------------|
| 12340192        | >100 ng/ml            | 2 µg        | 29 EUR       |
| 12340193        | >100 ng/ml            | 10 µg       | 69 EUR       |
| 12340195        | >100 ng/ml            | 50 µg       | 239 EUR      |
| 12340197        | >100 ng/ml            | 250 µg      | 699 EUR      |
| 12340198        | >100 ng/ml            | 1000 µg     | 1799 EUR     |

**rm IL-20**  
**(Interleukin-20)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340202        | >100 ng/ml           | 2 µg        | 29 EUR       |
| 12340203        | >100 ng/ml           | 10 µg       | 69 EUR       |
| 12340205        | >100 ng/ml           | 50 µg       | 239 EUR      |
| 12340207        | >100 ng/ml           | 250 µg      | 699 EUR      |
| 12340208        | >100 ng/ml           | 1000 µg     | 1799 EUR     |

**rm IL-21**  
**(Interleukin-21)**

| <b>Catalog#</b> | <b>Biol.Activity</b>          | <b>Size</b> | <b>Price</b> |
|-----------------|-------------------------------|-------------|--------------|
| 12340212        | > 0.5 x 10 <sup>5</sup> IU/mg | 2 µg        | 29 EUR       |
| 12340213        | > 0.5 x 10 <sup>5</sup> IU/mg | 10 µg       | 69 EUR       |
| 12340215        | > 0.5 x 10 <sup>5</sup> IU/mg | 50 µg       | 239 EUR      |
| 12340217        | > 0.5 x 10 <sup>5</sup> IU/mg | 250 µg      | 699 EUR      |
| 12340218        | > 0.5 x 10 <sup>5</sup> IU/mg | 1000 µg     | 1799 EUR     |

**rm IL-22**  
**(Interleukin-22)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12340222        | 2.0 x 10 <sup>6</sup> IU/mg | 2 µg        | 29 EUR       |
| 12340223        | 2.0 x 10 <sup>6</sup> IU/mg | 10 µg       | 69 EUR       |
| 12340225        | 2.0 x 10 <sup>6</sup> IU/mg | 50 µg       | 199 EUR      |
| 12340227        | 2.0 x 10 <sup>6</sup> IU/mg | 250 µg      | 569 EUR      |
| 12340228        | 2.0 x 10 <sup>6</sup> IU/mg | 1000 µg     | 1569 EUR     |

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**rm IL-25**

**(Interleukin-25 / IL-17E)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340250        |                      | 5 µg        | 12 EUR       |
| 12340254        |                      | 25 µg       | 79 EUR       |
| 12340256        |                      | 100 µg      | 259 EUR      |
| 12340257        |                      | 500 µg      | 829 EUR      |
| 12340258        |                      | 1000 µg     | 1449 EUR     |

**rm IL-27A**

**(Interleukin-27A / IL-27p28)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340272        | biologically active  | 2 µg        | 42 EUR       |
| 12340273        | biologically active  | 10 µg       | 119 EUR      |

**rm IL-28B**

**(Interleukin-28B / IFNlambda)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12349280        | 3.3 x 10 <sup>4</sup> IU/mg | 5 µg        | 49 EUR       |
| 12349284        | 3.3 x 10 <sup>4</sup> IU/mg | 20 µg       | 139 EUR      |

**rm IL-31**

**(Interleukin-31)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12340312        | testing in progress  | 2 µg        | 29 EUR       |
| 12340313        | testing in progress  | 10 µg       | 69 EUR       |
| 12340315        | testing in progress  | 50 µg       | 199 EUR      |
| 12340317        | testing in progress  | 250 µg      | 549 EUR      |
| 12340318        | testing in progress  | 1000 µg     | 1569 EUR     |

**rm IL-33**

**(Interleukin-33 / IL1F11)**

| <b>Catalog#</b> | <b>Biol.Activity</b>        | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------------|-------------|--------------|
| 12340332        | 2.0 x 10 <sup>6</sup> IU/mg | 2 µg        | 32 EUR       |
| 12340333        | 2.0 x 10 <sup>6</sup> IU/mg | 10 µg       | 99 EUR       |
| 12340335        | 2.0 x 10 <sup>6</sup> IU/mg | 50 µg       | 299 EUR      |
| 12340337        | 2.0 x 10 <sup>6</sup> IU/mg | 250 µg      | 799 EUR      |

**rm IL-36B**

**(Interleukin-36B/IL1F8)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12349363        | biologically active  | 10 µg       | 139 EUR      |

**rm IL-36RN**

**(Interleukin-36 Receptor Antagonist/IL1F5)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12346363        | biologically active  | 10 µg       | 139 EUR      |

**rm IP-10**

**(Interferon γ inducible Protein-10 / CXCL10)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343880        | 0.1-10 ng/ml         | 5 µg        | 42 EUR       |
| 12343884        | 0.1-10 ng/ml         | 25 µg       | 129 EUR      |

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**rm ITAC**  
**(CXCL11)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343730        | 10 - 100 ng/ml       | 5 µg        | 49 EUR       |
| 12343734        | 10 - 100 ng/ml       | 20 µg       | 139 EUR      |

**rm KC**  
**(Growth Regulated Oncogene alpha GRO-alpha / CXCL1)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343700        | 10-100 ng/ml         | 5 µg        | 32 EUR       |
| 12343704        | 10-100 ng/ml         | 20 µg       | 79 EUR       |
| 12343706        | 10-100 ng/ml         | 100 µg      | 229 EUR      |
| 12343707        | 10-100 ng/ml         | 500 µg      | 729 EUR      |
| 12343708        | 10-100 ng/ml         | 1000 µg     | 1259 EUR     |

**rm KGF**  
**(KeratinocyteGrowth Factor / FGF-7)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343652        | < 10 ng/ml           | 2 µg        | 49 EUR       |
| 12343653        | < 10 ng/ml           | 10 µg       | 139 EUR      |

**rm LIF**  
**(Leukemia Inhibitory Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344252        | biological active    | 2 µg        | 29 EUR       |
| 12344253        | biological active    | 10 µg       | 69 EUR       |
| 12344255        | biological active    | 50 µg       | 199 EUR      |
| 12344257        | biological active    | 250 µg      | 599 EUR      |
| 12344258        | biological active    | 1000 µg     | 1699 EUR     |

**rm LIX**  
**(Epithelial Neutrophil-Activating Protein 78 / CXCL5 / ENA78)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344340        | 10 -100 ng/ml        | 5 µg        | 42 EUR       |
| 12344344        | 10 -100 ng/ml        | 20 µg       | 119 EUR      |

**rm MCP-1**  
**(Monocyte Chemotactic Protein-1 / CCL2)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343382        | 1- 20 ng/ml          | 2 µg        | 29 EUR       |
| 12343383        | 1- 20 ng/ml          | 10 µg       | 69 EUR       |
| 12343385        | 1- 20 ng/ml          | 50 µg       | 199 EUR      |
| 12343387        | 1- 20 ng/ml          | 250 µg      | 549 EUR      |
| 12343388        | 1- 20 ng/ml          | 1000 µg     | 1499 EUR     |

**rm MCP-2**  
**(Monocyte Chemotactic Protein-2 / CCL8)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343892        | biologically active  | 2 µg        | 39 EUR       |
| 12343893        | biologically active  | 10 µg       | 109 EUR      |

**rm MCP-5**  
**(Monocyte Chemotactic Protein-5 / CCL12)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345220        | 10 – 50 ng/ml        | 5 µg        | 49 EUR       |
| 12345224        | 10 – 50 ng/ml        | 25 µg       | 139 EUR      |

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**rm M-CSF**

**(Macrophage Colony Stimulating Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343112        | 1 x 10 <sup>6</sup> IU/mg | 2 µg        | 29 EUR       |
| 12343113        | 1 x 10 <sup>6</sup> IU/mg | 10 µg       | 69 EUR       |
| 12343115        | 1 x 10 <sup>6</sup> IU/mg | 50 µg       | 199 EUR      |
| 12343117        | 1 x 10 <sup>6</sup> IU/mg | 250 µg      | 549 EUR      |
| 12343118        | 1 x 10 <sup>6</sup> IU/mg | 1000 µg     | 1499 EUR     |

**rm MDC**

**(Macrophage-Derived Chemokine / CCL22)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344330        | 10 -100 ng/ml        | 5 µg        | 49 EUR       |
| 12344334        | 10 -100 ng/ml        | 20 µg       | 139 EUR      |

**rm MEC**

**(Mucosae-Associated Epithelial Chemokine / CCL28)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344200        | 1 -10 ng/ml          | 5 µg        | 49 EUR       |
| 12344204        | 1 -10 ng/ml          | 20 µg       | 139 EUR      |

**rm Midkine**

**(Midkine/ NFGF-2)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345030        | biologically active  | 5 µg        | 49 EUR       |
| 12345034        | biologically active  | 20 µg       | 139 EUR      |

**rm MIG**

**(Monokine induced by Interferon γ / CXCL9)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343260        | 0.1 - 1 ng/ml        | 5 µg        | 49 EUR       |
| 12343264        | 0.1 - 1 ng/ml        | 20 µg       | 139 EUR      |

**rm MIP-1alpha**

**(Macrophage Inflammatory Protein 1a / CCL3)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343202        | 1-10 ng/ml           | 2 µg        | 29 EUR       |
| 12343203        | 1-10 ng/ml           | 10 µg       | 69 EUR       |
| 12343205        | 1-10 ng/ml           | 50 µg       | 199 EUR      |
| 12343207        | 1-10 ng/ml           | 250 µg      | 549 EUR      |
| 12343208        | 1-10 ng/ml           | 1000 µg     | 1429 EUR     |

**rm MIP-1beta**

**(Macrophage Inflammatory Protein 1b / CCL4)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343222        | 20-100 ng/ml         | 2 µg        | 32 EUR       |
| 12343223        | 20-100 ng/ml         | 10 µg       | 79 EUR       |
| 12343225        | 20-100 ng/ml         | 50 µg       | 249 EUR      |

**rm MIP-1G**

**(Macrophage Inflammatory protein-1 gamma / CCL9/10)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345230        | 1.0 – 10.0 ng/ml     | 5 µg        | 49 EUR       |
| 12345234        | 1.0 – 10.0 ng/ml     | 20 µg       | 139 EUR      |

**rm MIP-2alpha**

**(Macrophage Inflammatory Protein 2a / GRO-beta / CXCL2)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343710        | > 5 ng/ml            | 5 µg        | 42 EUR       |
| 12343714        | > 5 ng/ml            | 20 µg       | 119 EUR      |

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**rm MIP-2G**  
**(BRAK / CXCL14)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345190        | 1.0 – 10.0 ng/ml     | 5 µg        | 49 EUR       |
| 12345194        | 1.0 – 10.0 ng/ml     | 20 µg       | 139 EUR      |

**rm MIP-3alpha**  
**(Macrophage Inflammatory Protein 3a / CCL20)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343250        | 0.1 -10 ng/ml        | 5 µg        | 42 EUR       |
| 12343254        | 0.1 -10 ng/ml        | 20 µg       | 119 EUR      |

**rm MIP-3beta**  
**(Macrophage Inflammatory Protein 3b / CCL19)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343240        | 10-100 ng/ml         | 5 µg        | 42 EUR       |
| 12343244        | 10-100 ng/ml         | 20 µg       | 119 EUR      |

**rm NEGF-2**  
**(Neurite Growth-Promoting Factor 2 / Midkine)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12345030        | biologically active  | 5 µg        | 49 EUR       |
| 12345034        | biologically active  | 20 µg       | 139 EUR      |

**m NGF-beta**  
**(Nerve Groth Factor-b / beta NGF)**

| <b>Catalog#</b> | <b>Biol.Activity*</b>     | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343350        | 1 x 10 <sup>6</sup> IU/mg | 5 µg        | 39 EUR       |
| 12343354        | 1 x 10 <sup>6</sup> IU/mg | 20 µg       | 89 EUR       |
| 12343356        | 1 x 10 <sup>6</sup> IU/mg | 100 µg      | 299 EUR      |

**rm NOG**  
**(Noggin)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344230        | 1.0 – 2.0 ng/ml      | 5 µg        | 42 EUR       |
| 12344234        | 1.0 – 2.0 ng/ml      | 20 µg       | 139 EUR      |
| 12344236        | 1.0 – 2.0 ng/ml      | 1000 µg     | 419 EUR      |

**rm NT3**  
**(Neurotrophin)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343332        | 20 – 50 ng/ml        | 2 µg        | 49 EUR       |
| 12343333        | 20– 50 ng/ml         | 10 µg       | 139 EUR      |

**rm PDGF-AA**  
**(Platelet-derived Growth Factor AA)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343682        | 8 - 10 ng/ml         | 2 µg        | 29 EUR       |
| 12343683        | 8 - 10 ng/ml         | 10 µg       | 69 EUR       |
| 12343685        | 8 - 10 ng/ml         | 50 µg       | 199 EUR      |
| 12343687        | 8 - 10 ng/ml         | 250 µg      | 499 EUR      |
| 12343688        | 8 - 10 ng/ml         | 1000 µg     | 1449 EUR     |

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**rm PDGF-BB**

**(Platelet-derived Growth Factor BB)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343672        | < 2 ng/ml            | 2 µg        | 29 EUR       |
| 12343673        | < 2 ng/ml            | 10 µg       | 69 EUR       |
| 12343675        | < 2 ng/ml            | 50 µg       | 199 EUR      |
| 12343677        | < 2 ng/ml            | 250 µg      | 499 EUR      |
| 12343678        | < 2 ng/ml            | 1000 µg     | 1449 EUR     |

**rm PF4**

**(Platelet Factor-4 / CXCL4)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344810        |                      | 5 µg        | 42 EUR       |
| 12344814        |                      | 20 µg       | 139 EUR      |

**rm sRANKL / CD254**

**(soluble RANKL Ligand)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343452        | biologically active  | 2 µg        | 42 EUR       |
| 12343453        | biologically active  | 10 µg       | 119 EUR      |

**rm RANTES**

**(CCL5)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343190        | 1-20 ng/ml           | 5 µg        | 42 EUR       |
| 12343194        | 1-20 ng/ml           | 25 µg       | 119 EUR      |

**rm SCF**

**(Stem Cell Factor)**

| <b>Catalog#</b> | <b>Biol.Activity</b>      | <b>Size</b> | <b>Price</b> |
|-----------------|---------------------------|-------------|--------------|
| 12343322        | 1 x 10 <sup>5</sup> IU/mg | 2 µg        | 29 EUR       |
| 12343323        | 1 x 10 <sup>5</sup> IU/mg | 10 µg       | 69 EUR       |
| 12343325        | 1 x 10 <sup>5</sup> IU/mg | 50 µg       | 199 EUR      |
| 12343327        | 1 x 10 <sup>5</sup> IU/mg | 250 µg      | 529 EUR      |
| 12343328        | 1 x 10 <sup>5</sup> IU/mg | 1000 µg     | 1449 EUR     |

**rm sCD40L / CD154**

**(soluble CD40 Ligand /TRAP)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343340        | 0.1 µg/ml            | 5 µg        | 29 EUR       |
| 12343344        | 0.1 µg/ml            | 25 µg       | 69 EUR       |
| 12343346        | 0.1 µg/ml            | 100 µg      | 199 EUR      |
| 12343347        | 0.1 µg/ml            | 500 µg      | 699 EUR      |

**rm SDF-1 alpha**

**(Stromal Cell-Derived Factor-1 alpha / CXCL12a)**

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343362        | 5 -100 ng/ml         | 2 µg        | 29 EUR       |
| 12343363        | 5 -100 ng/ml         | 10 µg       | 69 EUR       |
| 12343365        | 5 -100 ng/ml         | 50 µg       | 199 EUR      |
| 12343367        | 5 -100 ng/ml         | 250 µg      | 549 EUR      |
| 12343368        | 5 -100 ng/ml         | 1000 µg     | 1429 EUR     |



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**rm SDF-1 beta**

(Stromal Cell-Derived Factor-1 beta / CXCL12b)

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343462        | 50 – 100 ng/ml       | 2 µg        | 29 EUR       |
| 12343463        | 50 – 100 ng/ml       | 10 µg       | 69 EUR       |
| 12343465        | 50 – 100 ng/ml       | 50 µg       | 199 EUR      |
| 12343467        | 50 – 100 ng/ml       | 250 µg      | 599 EUR      |
| 12343468        | 50 – 100 ng/ml       | 1000 µg     | 1599 EUR     |

**rm SHH**

(Sonic Hedgehog)

| <b>Catalog#</b> | <b>Biol.Activity*</b> | <b>Size</b> | <b>Price</b> |
|-----------------|-----------------------|-------------|--------------|
| 12344070        | 0.48 - 0.72 µg/ml     | 5 µg        | 42 EUR       |
| 12344074        | 0.48 - 0.72 µg/ml     | 20 µg       | 129 EUR      |

**rm TNF-alpha**

(Tumor Necrosis Factor-alpha)

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343010        | < 0.05 ng/ml         | 5 µg        | 29 EUR       |
| 12343014        | < 0.05 ng/ml         | 20 µg       | 69 EUR       |
| 12343016        | < 0.05 ng/ml         | 100 µg      | 219 EUR      |
| 12343017        | < 0.05 ng/ml         | 500 µg      | 649 EUR      |
| 12343018        | < 0.05 ng/ml         | 1000 µg     | 1129 EUR     |

**rm TPO**

(Thrombopoietin)

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343612        | 0.8 ng/ml            | 2 µg        | 32 EUR       |
| 12343613        | 0.8 ng/ml            | 10 µg       | 72 EUR       |
| 12343615        | 0.8 ng/ml            | 50 µg       | 259 EUR      |
| 12343617        | 0.8 ng/ml            | 250 µg      | 699 EUR      |

**rm VEGF-A**

(Vascular Endothelial Growth Factor A)

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12343662        | 1.0 – 5.0 ng/ml      | 2 µg        | 29 EUR       |
| 12343663        | 1.0 – 5.0 ng/ml      | 10 µg       | 59 EUR       |
| 12343665        | 1.0 – 5.0 ng/ml      | 50 µg       | 199 EUR      |
| 12343667        | 1.0 – 5.0 ng/ml      | 250 µg      | 529 EUR      |
| 12343668        | 1.0 – 5.0 ng/ml      | 1000 µg     | 1599 EUR     |

**rm VEGF-Sf9**

(Vascular Endothelial Growth Factor-Sf9)

| <b>Catalog#</b> | <b>Biol.Activity</b> | <b>Size</b> | <b>Price</b> |
|-----------------|----------------------|-------------|--------------|
| 12344652        | 1.0 – 2.0 ng/ml      | 2 µg        | 49 EUR       |
| 12344653        | 1.0 – 2.0 ng/ml      | 10 µg       | 139 EUR      |

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