Interleukin-6

**Human, Recombinant, *E. coli***

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Size</th>
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<tbody>
<tr>
<td>RCP9297</td>
<td>10μg</td>
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<tr>
<td>RCP9298</td>
<td>100μg</td>
</tr>
<tr>
<td>RCP9132</td>
<td>1000μg</td>
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</table>

**Synonym:**
- IL-6; Interferon beta-2; IFNB2; B-cell differentiation factor;
- B-cell stimulatory factor; BSF2; Hepatocyte stimulatory factor; HSF; Hybridoma growth factor; HGF.

**Description:**
Interleukin-6 is a potent pro-inflammatory cytokine primarily produced by activated T cells and an assortment of other cells including endothelial cells and macrophages. IL-6 affects B and T lymphocytes and has been shown to have a role in host defence, acute phase reactions, immune responses and hematopoiesis.

**RANDOX** recombinant Interleukin-6 comprises a 184 amino acid fragment (29-211) corresponding to the mature Interleukin-6 protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:** Liquid

**Purity:** >95% by SDS-PAGE

**References:**