

**Recombinant Rat IL-6, Transfected HEK293 Overexpression Cell Culture Supernatant****Source**

<b>Species</b>	Rattus norvegicus (Rat)
<b>Accession Number</b>	P20607
<b>Gene Symbol</b>	IL6
<b>Expressed Region</b>	Phe25-Thr211
<b>Synonyms</b>	IL-6, Interleukin-6

**Preparation**

<b>Expression System</b>	Human embryonic kidney 293 (HEK293) cells
<b>Tag</b>	N-terminal his-tag
<b>Purity</b>	Unpurified cell culture supernatant
<b>Molecular Weight</b>	Recombinant protein product has a calculated molecular mass of 21 kDa. The actual molecular weight may increase slightly due to the potential post-translational modifications (PTMs).

**Protein Specifications**

<b>Format</b>	Pink liquid
<b>Formulation</b>	Cell culture supernatant of transfected HEK293 cells, serum-free.
<b>Recommended Applications</b>	Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair screening), ELISA, EIA, dot blotting, immunoprecipitation (IP), protein array, protein functional assay, protein-protein interaction, post-translational modifications, etc.

**Shipping**

Ice packs

**Storage/Stability**

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for **LABORATORY RESEARCH USE ONLY**.

Not for diagnostic or therapeutic use.