

Catalog Number: 230-20092-200

**Recombinant Human Interleukin 6 Signal Transducer/IL6ST, transfected HEK293 cell culture supernatant****Source**

|                         |  |
|-------------------------|--|
| <b>Species</b>          | Human  |
| <b>Accession Number</b> | P40189   |
| <b>Gene Symbol</b>      | IL6ST  |
| <b>Gene ID</b>          | 3572   |
| <b>Expressed Region</b> | Glu23-Glu619   |
| <b>Synonyms</b>         | Interleukin 6 Signal Transducer, Oncostatin-M Receptor Subunit Alpha, IL-6 Receptor Subunit Beta, Membrane Glycoprotein 130, IL-6R Subunit Beta, CD130 Antigen, CDW130, IL-6RB, GP130, Gp130 Of The Rheumatoid Arthritis Antigenic Peptide-Bearing Soluble Form, Interleukin 6 Signal Transducer (Gp130, Oncostatin M Receptor), Interleukin-6 Receptor Subunit Beta, Interleukin Receptor Beta Chain, Interleukin-6 Signal Transducer, Gp130, Oncostatin M Receptor, Membrane Glycoprotein Gp130, Oncostatin M Receptor, IL-6R-Beta, Gp130, CD130 |

**Preparation**

|                          |  |
|--------------------------|--|
| <b>Expression System</b> | Human Embryonic Kidney 293 Cells   |
| <b>Tag</b>               | N-terminal 6x histidine tag  |
| <b>Purification</b>      | Unpurified cell culture supernatant  |
| <b>Molecular Weight</b>  | Recombinant protein has a calculated molecular mass of 68. The actual molecular weight may increase slightly due to the potential post-modifications (PTMs). |

**Protein Specifications**

|                                 |   |
|---------------------------------|---|
| <b>Format</b>                   | Pink liquid   |
| <b>Formulation</b>              | Culture supernatant of transfected HEK293 cells   |
| <b>Preservative</b>             | None  |
| <b>Endotoxin Level</b>          | Not determined  |
| <b>Recommended Applications</b> | Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair test), 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.