

Recombinant Human IL6ST protein

Cat. No. IL6ST-0298H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL6ST protein(NP_002175.2)(Met1-Ile618) was expressed in HEK293 with six amino acids (ENLYFQ) at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-618 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human IL6RB consists of 603 amino acids and predicts a molecular mass of 68.6 KDa. It migrates as an approximately 69-99 KDa band in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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protein Refseq-Weblink	http://www.ncbi.nlm.nih.gov/protein/NP_001177910.1
Unit ID	P40189
Unit ID-Weblink	http://www.uniprot.org/uniprot/P40189
GENE INFORMATION	
Gene Name	IL6ST interleukin 6 signal transducer (gp130, oncostatin M receptor) [Homo sapiens]
Official Symbol	IL6ST
Synonyms	IL6ST; interleukin 6 signal transducer (gp130, oncostatin M receptor); interleukin-6 receptor subunit beta; CD130; GP130; CD130 antigen; IL-6R subunit beta; membrane glycoprotein 130; IL-6 receptor subunit beta; membrane glycoprotein gp130; interleukin receptor beta chain; oncostatin-M receptor subunit alpha; gp130 of the rheumatoid arthritis antigenic peptide-bearing soluble form; CDW130; IL-6RB; DKFZp564F053;
Gene ID	3572
mRNA Refseq	NM_001190981
protein Refseq	NP_001177910
MIM	600694

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