Recombinant Mouse Il6ra Protein, MYC/DDK-tagged

Cat. No. Il6ra-1246M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse interleukin 6 receptor, alpha (Il6ra), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Part of the receptor for interleukin 6. Binds to IL6 with low affinity, but does not transduce a signal. Signal activation necessitate an association with IL6ST. Activation may lead to the regulation of the immune response, acute-phase reactions and hematopoiesis.
Molecular Mass	50.9 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Il6ra interleukin 6 receptor, alpha [Mus musculus (house mouse)]
Official Symbol	Il6ra
Synonyms	Il6ra; interleukin 6 receptor, alpha; Il6r; CD126; IL-6R; IL-6RA; IL-6R-alpha; interleukin-6 receptor subunit alpha; IL-6 receptor alpha chain; IL-6 receptor subunit alpha; IL-6R 1; IL-6R subunit alpha
Gene ID	16194
mRNA Refseq	NM_010559
Protein Refseq	NP_034689
UniProt ID	P22272

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA