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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL6R (Human) Recombinant Protein

Catalog Number: P10330

Regulation Status: For research use only (RUO)

Product Description: Human IL6R recombinant protein with His tag at the C-terminus expressed in CHO cells.

Sequence: Met1-Ser232

Host: Mammals

Theoretical MW (kDa): 39.35

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Preparation Method: Mammalian cell (CHO) expression system

Purity: > 95% by SDS-PAGE

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Recommend Usage: SDS-PAGE
The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.

Storage Instruction: Store at -20°C for 12 months in lyophilized state.
After reconstitution with deionized water, store at -20 or -80°C for 1 month.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3570

Gene Symbol: IL6R

Gene Alias: CD126, IL-6R-1, IL-6R-alpha, IL6RA, MGC104991

Gene Summary: Interleukin 6 (IL6) is a potent

pleiotropic cytokine that regulates cell growth and differentiation and plays an important role in immune response. The protein encoded by this gene is a subunit of the receptor complex for IL6. The IL6 receptor is a protein complex consisting of this protein and interleukin 6 signal transducer (IL6ST/GP130/IL6-beta), a receptor subunit also shared by many other cytokines. Dysregulated production of IL6 and this receptor are implicated in the pathogenesis of many diseases, such as multiple myeloma, autoimmune diseases and prostate cancer. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]