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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: P9973

Regulation Status: For research use only (RUO)

Product Description: Human IL6R (P08887-1, Leu20-Pro365) partial recombinant protein with hFc tag at C-terminus expressed in HEK293 cells.

Sequence: Leu20-Pro365

Host: Human

Theoretical MW (kDa): 65.3 kDa
Due to g

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 (HEK293)
expression system

Purity: > 95% as determined by Tris-Bis PAGE; > 95%
as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein
(determined by LAL method)

Recommend Usage: Biological Activity
ELISA
Tris-Bis PAGE
The optimal working dilution should be determined by
the end user.

Storage Buffer: Lyophilized from filtered solution in
PBS, pH 7.4 (5% trehalose).

Storage Instruction: After reconstitution with deionized
water to a final concentration more than 100 ug/ml, store
at 4°C for 1 week. For long term storage, store at -80°C
for 1 year.
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]