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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL12 (Mouse) Recombinant Protein

Catalog Number: P8332

Regulation Status: For research use only (RUO)

Product Description: Mouse IL12 (P43431, 23 a.a. - 215 a.a., P43432, 23 a.a. - 335 a.a.) partial recombinant protein expressed in HEK293 cells.

Sequence:

RVIPVSGPARCLSQSRNLLKTTDDMVKTAREKLKHYS
CTAEDIDHEDITRDQTSTLKTCLPLELHKNESCLATRET
SSTTRGSCLPQKTSMMTLCLGSIYEDLKMYQTEFQ
AINAALQNHNHQQIILDKGMLVAIDELMQSLNHNGETL
RQKPPVGEADPYRVKMKLCILLHAFSTRVVTINRVMGY
LSSAMWELEKDVYVVEVDWTPDAPGETVNLTCDTPE
EDDITWTSDQRHGVIGSGKTLTITVKEFLDAGQYTCHK
GGETLSHSHLLLHKKENGIWSTEILKNFKNKTLKCEA
PNYSGRFTCSWLVRNMDLKFNKSSSSSPDSRAVTC
GMASLSAEKVTLQDRDYEKYSVSCQEDVTCPTAEETL
PIELALEARQQNKYENYSTSFFIRDIKPDPPKLNQMKP
LKNSQVEVSWEYPDSWSTPHSYFSLKFFVRIQRKKEK
MKETEEGCNQKGAFLVEKTSTEVQCKGGNVCVQAQD
RYYNSSCSKWACVPCRVR

Host: Mammals

Theoretical MW (kDa): 75

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% by SDS-PAGE

Activity: The ED₅₀ is 10 - 20 ng/mL as determined by
the dose-dependent induced expression of CD25 on
CD8⁺ mouse T cells, corresponding to a specific activity
of > 50000 - 100000 units/mg.

Recommend Usage: Biological Activity
SDS-PAGE
The optimal working dilution should be determined by

the end user.

Storage Buffer: Lyophilized from sterile distilled Water
is > 100 ug/mL

Storage Instruction: Store at 2°C to 8°C for 1 week.
For long term storage, aliquot and store at -20°C to
-80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 16159|16160

Gene Symbol: IL12a

Gene Alias: IL-12p35, IL-12a, IL12a, MGC151228,
MGC151232, p35