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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

Il1a (Rat) Recombinant Protein

Gene Symbol: Il1a

Catalog Number: P8213

Gene Alias: IL-1 alpha

Regulation Status: For research use only (RUO)

Product Description: Rat Il1a (P16598, 115 a.a. - 270 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHHSSGLVPRGSHMGSSAPHSFQNNLRY
KLIRIVKQEFIMNDSLQNQNIYVDMD_x005F_x000D_x0
00D_ RIHLKAASLNDLQLEVKFDMYAYSSGGDDSKYP
VTLKVSNTQLFVSAQGEDKPVLLKEIP_x005F_x000D_
x000D ETPKLITGSETDLIFFWEKINSKNYFTSAAPFE
LLIATKEQSQVHLARGLPSMIDFQIS

Host: *Escherichia coli*

Theoretical MW (kDa): 20.2

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

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 95% by SDS-PAGE

Activity: The ED₅₀ is < 20 pg/mL as determined in a cell
proliferation assay using D10.G4.1 mouse helper T cells.

Recommend Usage: Biological Activity

SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS pH 7.4 (10% glycerol)

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: 24493