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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

Il1b (Mouse) Recombinant Protein

Entrez GeneID: 16176

Catalog Number: P8220

Gene Symbol: Il1b

Regulation Status: For research use only (RUO)

Gene Alias: IL-1beta, IL-1b

Product Description: Mouse Il1b (P10749, 117 a.a. - 269 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

MVPIRQLHYRLRDEQQKSLVLSDPYELKALHLNGQNIN
QQVIFMSFVQGEPSNDKIPVALGLKGKNLYLSCVMK
DGTPTLQLESVDPKQYPKKMEKRFVFNKIEVSKSVEF
ESAEFPNWIYSTSQAEHKPVFLGNNSGQDIIDFTMESV
SS

Host: *Escherichia coli*

Theoretical MW (kDa): 17.5

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

Form: Lyophilized

Preparation Method: *Escherichia coli* expression
system

Purity: > 95% by SDS-PAGE

Activity: The ED₅₀ is < 0.9 - 1.3 pg/mL as determined by
the dose-dependent proliferation of mouse D10S cells,
corresponding to a specific activity of > 1.1 x
10⁶Units/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.