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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

IL5 (Mouse) Recombinant Protein

Gene Symbol: IL5

Catalog Number: P8279

Gene Alias: IL-5

Regulation Status: For research use only (RUO)

Product Description: Mouse IL5 (P04401, 21 a.a. - 133 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

MEIPMSTVVKETLTQLSAHRALLTSNETMRLPVPTHKN
HQLCIGEIFQGLDILKNQTVRGGTVEMLFQNLSLIKKYI
DRQKEKCGEERRRTRQFLDYLQEFLGVMSTEWAMEG

Host: *Escherichia coli*

Theoretical MW (kDa): 26.2

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: > 97% by SDS-PAGE

Activity: The ED₅₀ is < 1.7 ng/mL as determined by the
dose-dependant stimulation of the proliferation of TF-1
cells, corresponding to a specific activity of 588235.3
IU/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: 16191