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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

IL7 (Mouse) Recombinant Protein

Gene Symbol: IL7

Catalog Number: P8306

Gene Alias: A630026I06Rik, IL-7, MGC129342, hlb368

Regulation Status: For research use only (RUO)

Product Description: Mouse IL7 (P10168, 26 a.a. - 154 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

ECHIKDKEGKAYESVLMISIDELDKMTGTDSNCPNNEP
NFFRKHVCDTKEAFLNRAARKLKQFLKMNISEEFNV
HLLTVSQGTQTLVNCTSKEEKNVKEQKNDACFLKRL
LREIKTCWNKILKGS

Host: *Escherichia coli*

Theoretical MW (kDa): 14.9

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: > 96% by SDS-PAGE

Activity: The ED₅₀ is < 0.2 ng/mL was determined by
the dose-dependent stimulation of the proliferation of
murine 2E8 cells, corresponding to a specific activity of
5.0 x 10⁶ 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: 16196