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Produktinformation



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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

IL22 (Mouse) Recombinant protein

Catalog Number: P8806

Regulation Status: For research use only (RUO)

Product Description: Mouse IL22 (Q9JJY9)
recombinant protein expressed in *Escherichia Coli*.

Host: *Escherichia coli*

Theoretical MW (kDa): 16.7

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: > 98% by SDS-PAGE.
> 98% by Gel-Filtration.

Activity: The IL-22 E117A mutant is able to completely inhibit mouse interleukin 22-induced STAT3 phosphorylation in HepG cells. The affinity towards the immobilized extracellular domain of the mIL-22 receptor $\alpha 1$ (mIL-22 Ra1-ECD) or the IL-22 binding protein is similar to that of the non-mutated mouse interleukin 22. The mouse IL-22 antagonist (E117A) has very low agonistic activity in this bioassay.

Storage Buffer: Lyophilized from NaHCO₃

Storage Instruction: Lyophilized although stable at room temperature for 3 weeks. should be stored desiccated below -20°C. Upon reconstitution should be stored at 4°C between 2-7 days and for future use below -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 50929

Gene Symbol: IL22

Gene Alias: IL-22, IL-TIF, Iltif