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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FCER2 (Human) Recombinant Protein

Catalog Number: P9661

Regulation Status: For research use only (RUO)

Product Description: Human FCER2 (P06734, 150 a.a. - 321 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

MELQVSSGFVCNTCPEKWINFQRKCYFFGKGTKQWV
HARYACDDMEGQLVSIHSPEEQDFLTKHASHTGSWGIG
LRNLDLKGFEIWDGSHVDYSNWAPGEPTSRSQGED
CVMMRGSGRWNDAFCDRKLGAWVCDRLATCTPPAS
EGSAESMGPDSPDPDGRLLPTSPAPLHS

Host: *Escherichia coli*

Theoretical MW (kDa): 19.2

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: > 97.0% by SDS-PAGE

Activity: The ED₅₀ is determined by the ability to induce TNF-alpha production by human PBMCs.

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 0.5 mg/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: 2208

Gene Symbol: FCER2

Gene Alias: CD23, CD23A, CLEC4J, FCE2, IGEBF

Gene Summary: The human leukocyte differentiation antigen CD23 (FCE2) is a key molecule for B-cell activation and growth. It is the low-affinity receptor for IgE. The truncated molecule can be secreted, then functioning as a potent mitogenic growth factor.[supplied by OMIM]