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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

EFEMP1 (Human) Recombinant Protein

Catalog Number: P9889

Regulation Status: For research use only (RUO)

Product Description: Human EFEMP1 (Q12805-1, Gln18-Phe493) partial recombinant protein with His tag at N-Terminus expressed in HEK293 cells.

Sequence: Gln18-Phe493

Host: Human

Theoretical MW (kDa): 53.9

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein (determined by LAL method)

Activity: The EC₅₀ was 13.0 ng/mL, measured by ELISA at 2 ug/mL.

Recommend Usage: Biological Activity

ELISA

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: 2202

Gene Symbol: EFEMP1

Gene Alias: DHRD, DRAD, FBLN3, FBNL, FLJ35535, MGC111353, MLVT, MTLV, S1-5

Gene Summary: This gene spans approximately 18 kb of genomic DNA and consists of 12 exons. Alternative splice patterns in the 5' UTR result in three transcript variants encoding the same extracellular matrix protein. Mutations in this gene are associated with Doyne honeycomb retinal dystrophy. [provided by RefSeq]