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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FBLN1 (Human) Recombinant Protein (P01)

Catalog Number: H00002192-P01

Regulation Status: For research use only (RUO)

Product Description: Human FBLN1 full-length ORF (AAH22497.1, 1 a.a. - 683 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MERAAPSRRVPLQLLLLGLALLAAGVDADVLEACC
ADGHRMATHQKDCSLPYATESKECRMVQECCCHSQL
EELHCATGISLANEQDRCATPHGDNASLEATFVKRCC
HCELLGRAAQAGQSCSEYSLMVGYYQCGQVFRACCV
KSQETGDLVDVGLQETDKIIEVEEEQEDPYLNDRCRG
GGPCKQQCRDTGDEVVCSFVGYQLLSDGVSCEDVN
ECITGSHSCLGESCINTVGSFRCQRDSSCGTGYELT
EDNSCKDIDECESGIHNCLPDFICQNTLGSFRCRPLQ
CKSGFIQDALGNCIDINECLISAPCPIGHTCINTEGYSY
CQKNVPNCGRGYHLNEEGTRCVDVDECAPPAEPCGK
GHRCVNSPGSFRCECKTGYYFDGISMVCDVNECQR
YPGRLCGHKCENTLGSYLCSCSVGFRLSVDGRSCEDI
NECSSSPCSQECANVYGSYQCYCRRGYQLSDVDGVT
CEDIDECALPTGGHICSYRCINIPGSFQCSCPSSGYRL
APNGSNCQDIDECVTGIHNCSINETCFNIQGGFRCLAF
ECPENYRRSAATRCERLPCHENRECSKPLRITYYHLS
FPTNIQAPAVVFRMGPSAVPGDSMQLAITGGNEEGF
FTTRKVSPhSGVVALTKPVPEPRDLLLTKMDLSRHG
TVSSFVAKLFIFVSAEL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 100.8

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2192

Gene Symbol: FBLN1

Gene Alias: FBLN

Gene Summary: Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform, but no functional distinctions have been identified among the four variants. [provided by RefSeq]