

Recombinant Human THBS4 protein ab159695

1 Image

Description

Product name	Recombinant Human THBS4 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	

MLAPRGAAVLLLHLVLQRWLAAGAQA TPQVFDLLPSSSQ
RLNPGALLPVL
TDPALNDLYISTFKLQTKSSATIFGLYSSTDNSKYFEFTVM
GRLNKAIL
RYLKNDGKVHLVVFNNLQLADGRRHRILLRLSNLQRGAGS
LELYLDCIQV
DSVHNLPRAFAGPSQKPETIELRTFQRKPQDFLEELKLVV
RGS LFQVASL
QDCFLQQSEPLAATGTGDFNRQFLGQMTQLNQLLGEVKD
LLRQQVKETSF
LRNTIAECQACGPLKFQSPTPSTVPPAPPAPTRPPRRRC
DSNPCFRGVQ
CTDSRDGFQCGPCPEGYTGNGITCIDVDECKYHPCYPGV
HCINLSPGFRC
DACPVGFTGPMVQGVGISFAKSNKQVCTDIDECRNGACV
PNSICVNTLGS
YRCGPCKPGYTGDQIRGCKAERNCRNPENPCSVNAQCI
EERQGDVTCVC
GVGWAGDGYICGKDVIDSY PDEELPCSARNCKKDNCKY
VPNSGQEDADR
DGIGDACDEDADGDGILNEQDNCVLIHNV DQRNSDKDIFG
DACDNCLSVL
NNDQKDTDGDGRGDACDDDMGDG IKNILDNCPKFPNR
DQRDKDGDGVGD
ACDSCP DVSNPNQSDVDNDLVGDSCDTNQDSGDGHQ
DSTDNCPTVINSA
QLD TDKGIGDECD DDDNDGIPDLVPPGPDNCRLVPNP
AQEDSNSDGVG
DICESDFDQDQVIDRIDVCPENAEVTLTDFRAYQTVVLDP

EGDAQIDPNW
VVLNQGMENVQTMNSDPGLAVGYTAFNGVDFEGTFHVNT
QTDDDYAGFIF
GYQDSSSFYVVMWKQTEQTYWQATPFRAVAEPGIQLKAV
KSKTGPGEHLR
NSLWHTGDTSDQVRLLWKDSRNVGWKDKVSYRWFLQH
RPQVGYIRVRFYE
GSELVADSGVTIDTTMRGGRLGVFCFSQENIWSNLKYRC
NDTIPEDFQE FQTQNFDRFDN

Amino acids	1 to 961
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab159695** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot ELISA
Form	Liquid
Additional notes	

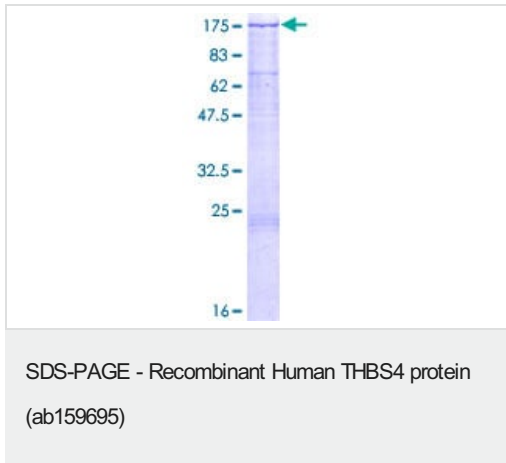
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. Can bind to fibrinogen, fibronectin, laminin and type V collagen.
Sequence similarities	Belongs to the thrombospondin family. Contains 4 EGF-like domains. Contains 1 TSP C-terminal (TSPC) domain. Contains 1 TSP N-terminal (TSPN) domain. Contains 8 TSP type-3 repeats.

Images



ab159695 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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