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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ADAMTSL4 (Human) Recombinant Protein (P01)

Catalog Number: H00054507-P01

Regulation Status: For research use only (RUO)

Product Description: Human ADAMTSL4 full-length ORF (AAH27478.1, 1 a.a. - 424 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPAPPHPRTPLGSPAAYWKRVGHSACSASCCKGKGVW
RPIFLCISRESGEELDERSCAAGARPPASPEPCHGTPC
PPYWEAGEWTSCSRSCGPGTQHRQLQCRQEFGGG
GSSVPPERCGHLPRPNITQSCQLRLCGHWEVGGSPWS
QCSVRCGRGQRSRQVRCVGNNGDEVSEQECASGPP
QPPSREACDMGPCTTAWFHSWSSKCSAECGTGIQR
RSVVCLGSGAALGPGQGEAGAGTGQSCPTGSRPPD
MRACSLGPCERTWRWYTGWPWGECSSECGSGTQRR
DIICVSKLGTENVTSPSNCSHLRPPALQPCQQAC
QDRWFSTPWSPCSRSCQGGTQTREVQCLSTNQLST
RCPPQLRPSRKRPCNSQPCSQRPDDQCKDSSPHCPCL
VVQARLCVYPYYTATCCRSKAHVLERSPQDPS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 72.2

Interspecies Antigen Sequence: Mouse (86); Rat (86)

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: 54507

Gene Symbol: ADAMTSL4

Gene Alias: TSRC1

Gene Summary: This gene is a member of ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs)-like gene family and encodes a protein with protein with seven thrombospondin type 1 repeats. The thrombospondin type 1 repeat domain is found in many proteins with diverse biological functions including cellular adhesion, angiogenesis, and patterning of the developing nervous system. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]