

Recombinant Human ADAMTSL1 Protein, GST-tagged

Cat. No. ADAMTSL1-310H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ADAMTSL1 full-length ORF (AAH30262.1, 1 a.a. - 439 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a secreted protein and member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) family. This protein lacks the metalloproteinase and disintegrin-like domains, which are typical of the ADAMTS family, but contains other ADAMTS domains, including the thrombospondin type 1 motif. This protein may have important functions in the extracellular matrix. Alternative splicing results in multiple transcript variants encoding distinct proteins. [provided by RefSeq, Jul 2008]
Molecular Mass	75.2 kDa
AA Sequence	MECCRATPGTLLLFLAFLLLSSRTARSEEDRDGLWDAWGPWSECSRTC GGGASY SLRRCLSSKSCTEGRNIRYRTCSNVDCPPEAGDFRAQQCSAHNDVKHHGQFYEWLP VSNDPDNPCSLKCQAKGTTLVVELAPKVLGDGTRCYTESLDMCISGLCQIVGCDHQL GSTVKEDNCGVCNGDGSTCRLVRGQYKSQLSATKSDDTVVAIPYGSRHRLVLKGP DHLYLETKTLQGTKGENSLSSTGTFLVDNSSVDFQKFPDKEILRMAGPLTADFIVKIR NSGSADSTVQFIFYQPIIHRWRETDFFPCSATCGGGYQLTSAECYDLRSNRVVADQ YCHYYPENIKPKPKLQECNLDPCPARWEATPWTACSSSCGGGIQSRVSCVEEDIQ

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	GHVTSVEEWKCMYTPKMPIAQPCNIFDCPKWLAQEWSPVTVPSFFVH
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	ADAMTSL1 ADAMTS-like 1 [Homo sapiens]
Official Symbol	ADAMTSL1
Synonyms	ADAMTSL1; ADAMTS-like 1; C9orf94, chromosome 9 open reading frame 94; ADAMTS-like protein 1; ADAMTSR1; FLJ35283; punctin; punctin-1; ADAM-TS related protein 1; C9orf94; PUNCTIN; ADAMTSL-1; FLJ41032; FLJ46891; MGC40193; MGC118803; MGC118805; DKFZp686L03130;
Gene ID	92949
mRNA Refseq	NM_001040272
Protein Refseq	NP_001035362
MIM	609198

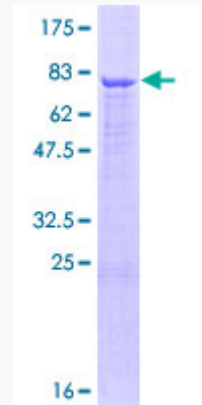
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UniProt ID

Q8N6G6



12.5% SDS-PAGE Stained with Coomassie Blue.

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