

Recombinant Human ADAMTSL1 protein, His-tagged

Cat. No. ADAMTSL1-3833H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ADAMTSL1 protein(1-355 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-355 aa
Tag	N-His
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

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AA Sequence

MECCRRATPGTLLLFLAFLLLSSRTARSEEDRDGLWDAWGPWSECSRTC GGGASY
 SLRRCLSSKSCEGRNIRYRTCSNVDCPPEAGDFRAQQCSAHNDVKHHGQFYEWLP
 VSNDPDNPCSLKCQAKGTTLVVELAPKVLDGTRCYTESLDMCISGLCQIVGCDHQL
 GSTVKEDNCGVCNGDGSTCRLVRGQYKSQLSATKSDDTVVAIPYGSRHRLVLKGP
 DHLYLETKTLQGTKGENSLSSTGTFLVDNSSVDFQKFPDKEILRMAGPLTADFIVKIR
 NSGSADSTVQFIFYQPIIHRWRETDFFPSCSATCGGGYQLTSAECYDLRSNRVVADQ
 YCHYYPENIKPKPKLQECN

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](#)

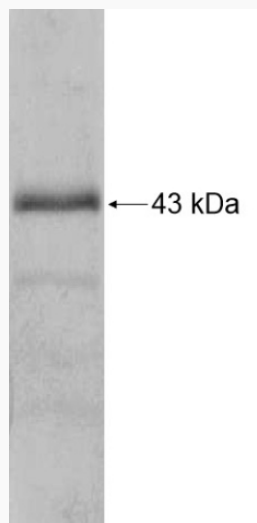
UniProt ID [Q8N6G6](#)

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SDS-PAGE



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