

Recombinant Mouse Adamts13 protein, hFc-tagged

Cat. No. Adamts13-2322M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Adamts13 protein(Q769J6)(904-1137aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	904-1137aa
Tag	C-hFc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	54.2 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

WTPLVGLCSISCGRGLKELYFLCMDSVLKMPVQEELCGLASKPPSRWEVCRARPCP
ARWETQVLAPCPVTCGGGRVPLSVRCVQLDRGHPISVPHSKCSPVPKPGSFEDCS
PEPCPARWKVLSLGPCSASCGLGTATQMVACMQLDQGHNEVNETFCKALVRPQ
ASVPCLADCAFRWHISAWTECSVSCGDGIQRRHDTCLGPQAQVPVPANFCQHLPK
PMTVRGCWAGPCA

GENE INFORMATION

Gene Name

Adamts13 a disintegrin-like and metallopeptidase (reprolysin type) with thrombospondin type 1 motif, 13 [*Mus musculus*]

Official Symbol

[Adamts13](#)

Synonyms

ADAMTS13; a disintegrin-like and metallopeptidase (reprolysin type) with thrombospondin type 1 motif, 13; A disintegrin and metalloproteinase with thrombospondin motifs 13; ADAM-TS13; ADAMTS-13; ADAM-TS 13; vWF-cleaving protease; ADAMTS13 isoform IAP-b; von Willebrand factor-cleaving protease; vWF-CP mRNA for von Willebrand factor-cleaving; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 13; Gm710; vWF-CP;

Gene ID

[279028](#)

mRNA Refseq

[NM_001001322](#)

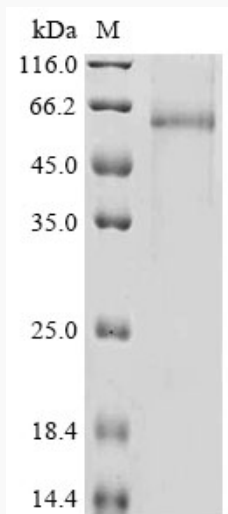
Protein Refseq

[NP_001001322](#)

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SDS-PAGE

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