

Recombinant Mouse ADAMTS13 Protein (904-1137 aa), His-Myc-tagged

Cat. No. ADAMTS13-2684M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse ADAMTS13 Protein (904-1137 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Cancer. Protein Description: Partial.
Species	Mouse
Source	E.coli
ProteinLength	904-1137 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	32.7 kDa
AA Sequence	WTPLVGLCSISCGRGLKELYFLCMDSVLKMPVQEELCGLASKPPSRWEVCRARPCP ARWETQVLAPCPVTCGGGRVPLSVRCVQLDRGHPISVPHSKCSPVPKPGSFEDCS PEPCPARWKVLSLGPCSASCGLGTATQMVACMQLDQGHNEVNETFCKALVRPQ ASVPCLIAADCAFRWHISAWTECSVSCGDGIQRRHDTCLGPQAQVPVPANFCQHLPK PMTVRGCWAGPCA
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

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; ADAM-TS13; ADAMTS-13; ADAM-TS 13; vWF-cleaving protease; ADAMTS13 isoform IAP-b; Gm710; vWF-CP;

Gene ID 279028

mRNA Refseq NM_001001322

Protein Refseq NP_001001322

UniProt ID Q769J6

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