

A Disintegrin and Metalloproteinase Domain 12 S Isoform Recombinant Protein | ADAM12 recombinant protein

Recombinant Human A Disintegrin and Metalloproteinase Domain 12 S Isoform

CATALOG # AAA38667	HOST E Coli
------------------------------	-----------------------

PRODUCT SYNONYMS

A Disintegrin and Metalloproteinase Domain 12 S Isoform; Recombinant Human A Disintegrin and Metalloproteinase Domain 12 S Isoform; ADAM12 Human; A Disintegrin and Metalloproteinase Domain 12 S-Isoform Human Recombinant; Meltrin alpha; MCMP; MLTN; MLTNA; MCMPMltna; ADAM metallopeptidase domain 12; ADAM 12; ADAM12; ADAM12 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95.0% as determined by SDS-PAGE.
Form/Format	The ADAM12 solution (0.27mg/mL) contains 25mM Sodium Acetate pH 4.8 and 50% Glycerol.
Sequence Length	737
Physical Appearance	Sterile Filtered colorless solution.
Preparation and Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for ADAM12 recombinant protein	ADAM12 Short/soluble isoform Human Recombinant fused to N-terminal His-Tag produced in E Coli is a single, non-glycosylated polypeptide chain containing 531 amino acids (208-738) and having a molecular mass of 62.16 kDa.
Product Categories/Family for ADAM12 recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins ; A Disintegrin and Metalloproteinase Domain

NCBI AND UNIPROT INFORMATION

NCBI GI #	572882491
NCBI GeneID	8038
NCBI Accession #	NP_001275903.1
NCBI GenBank Nucleotide #	NM_001288974.1
UniProt Accession #	O43184 ; O60470 ; Q5JRP0 ; Q5JRP1 ; Q6P9E3 ; Q6UWB0
NCBI Official Full Name	disintegrin and metalloproteinase domain-containing protein 12 isoform 4 preproprotein
NCBI Official Synonym Full Names	ADAM metallopeptidase domain 12
NCBI Official Symbol	ADAM12
NCBI Official Synonym Symbols	MCMP; MLTN; CAR10; MLTNA; MCMPMltna; ADAM12-OT1
NCBI Protein Information	disintegrin and metalloproteinase domain-containing protein 12; meltrin-alpha; metalloprotease-disintegrin 12 transmembrane

UniProt Protein Name	Disintegrin and metalloproteinase domain-containing protein 12
UniProt Gene Name	ADAM12
UniProt Synonym Gene Names	MLTN; ADAM 12
UniProt Entry Name	ADA12_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/adam12-recombinant-protein-e-coli/38667>