

ADAM9 recombinant protein

Human ADAM9 Protein, hFc Tag

CATALOG #
AAA47380

HOST
HEK293 cells

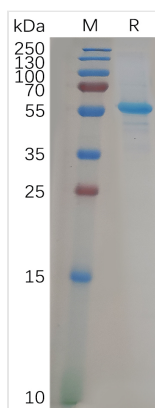
PRODUCT SYNONYMS

ADAM9; Human ADAM9 Protein; hFc Tag; CORD9; MCMP; MDC9; Mltng; ADAM9 recombinant protein

PRODUCT SPECIFICATIONS

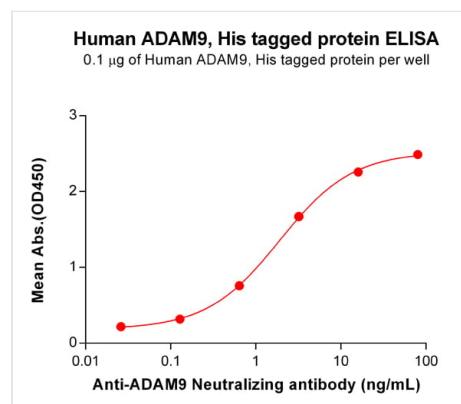
Host	HEK293 cells
Purity/Purification	Affinity purification
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization.
Sequence	ADAM9(Ala2 9-Asp697)+ hFc(Glu99- Ala330)
Origin	Human
Reconstitution	Reconstitute with deionized water
Tag	C-Human Fc
Preparation and Storage	Store at -80 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



SDS-PAGE

Figure 1. Human ADAM9 Protein, His Tag on SDS-PAGE under reducing (R) conditions.



ELISA

Figure 1. Human ADAM9 Protein, His Tag on SDS-PAGE under reducing (R) conditions.

ADDITIONAL INFORMATION

Related Product Information for ADAM9 recombinant protein

This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The protein encoded by this gene interacts with SH3 domain-containing proteins, binds mitotic arrest deficient 2 beta protein, and is also involved in TPA-induced ectodomain shedding of membrane-anchored heparin-binding EGF-like growth factor. Several alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, Jul 2010]

NCBI AND UNIPROT INFORMATION

NCBI GI #	116496893
NCBI GeneID	8754
UniProt Accession #	Q13443; Q10718; Q8NFM6; B7ZLN7
Molecular Weight	90,556 Da
NCBI Official Full Name	ADAM9 protein
NCBI Official Synonym Full Names	ADAM metalloproteinase domain 9
NCBI Official Symbol	ADAM9
NCBI Official Synonym Symbols	MCMP; MDC9; CORD9; Mltng
NCBI Protein Information	disintegrin and metalloproteinase domain-containing protein 9; cone rod dystrophy 9; myeloma cell metalloproteinase; cellular disintegrin-related protein; ADAM metalloproteinase domain 9 (meltrin gamma); metalloprotease/disintegrin/cysteine-rich protein 9
UniProt Protein Name	Disintegrin and metalloproteinase domain-containing protein 9
UniProt Gene Name	ADAM9
UniProt Synonym Gene Names	KIAA0021; MCMP; MDC9; MLTNG; ADAM 9
UniProt Entry Name	ADAM9_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.

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Online datasheet: <https://stage.aaabiotech.com/adam9-recombinant-protein-hek293-cells/47380>