

Human ADAM9 ELISA Kit | ADAM9 elisa kit

Human ADAM9 PicoKine ELISA Kit

CATALOG #
AAA45889

REACTIVITY
Human

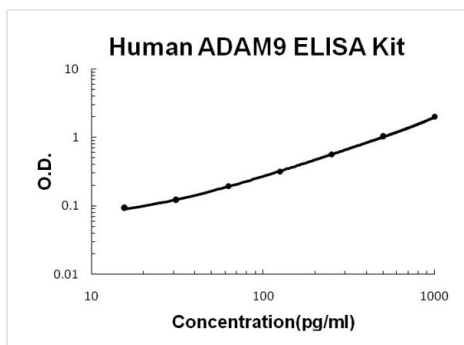
PRODUCT SYNONYMS

ADAM9; Human ADAM9 PicoKine ELISA Kit; Disintegrin and metalloproteinase domain-containing protein 9; ADAM metalloproteinase domain 9; A disintegrin and metalloproteinase domain 9; ADAM 9; Cellular disintegrin related protein; Cone rod dystrophy 9; CORD9; Disintegrin and metalloproteinase domain 9; Disintegrin and metalloproteinase domain containing protein 9; KIAA0021; MCMP; MDC 9; MDC9; Meltrin gamma; Metalloprotease disintegrin cysteine rich protein 9; Mltng; Myeloma cell metalloproteinase; ADAM9 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	819
Samples	Cell culture supernates, serum and plasma (heparin)
Assay Type	Sandwich
Detection Range	15.6pg/ml-1000pg/ml
Sensitivity	<10pg/ml
Immunogen	NSO, A29-D697
Reactivity Note	Human. There is no detectable cross-reactivity with other relevant proteins.
Preparation and Storage	Store at 4 degree C for 6 months, at -20 degree C for 12 months. Avoid multiple freeze-thaw cycles (Shipped with wet ice.)

IMAGES



Standard Curve (Sample)

Human ADAM9 PicoKine ELISA Kit standard curve

ADDITIONAL INFORMATION

Related Product Information for ADAM9 elisa kit	Description: Sandwich ELISA kit of Quantitative Detection for Human ADAM9 Background: Disintegrin and metalloproteinase domain-containing protein 9, also known as MCMP or MDC9 is an enzyme that in humans is encoded by the ADAM9 gene. This gene encodes a member of the ADAM('a disintegrin and metalloproteinase') family and exhibits a number of characteristics of class III repolysins. This gene is mapped to 8p11.22. 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24211441
NCBI GeneID	8754
UniProt Accession #	Q13443; Q10718; Q8NFM6; B7ZLN7
Molecular Weight	72,359 Da
NCBI Official Full Name	Disintegrin and metalloproteinase domain-containing protein 9
NCBI Official Synonym Full Names	ADAM metallopeptidase 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 metallopeptidase 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.