

Active Recombinant Human ADAM9 Protein, His-tagged

Cat. No. ADAM9-311H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ADAM9 Protein (Ala206-Asp697) was expressed in NS0 cells with His tag.
Species	Human
Source	Mammalian Cells
ProteinLength	206-697 a.a.
Form	Liquid
Bio-activity	Measured by its ability to cleave a fluorogenic peptide substrate Mca-PLAQAV-Dpa-RSSSR-NH ₂ . The specific activity is >1.0 pmol/min/g.
Molecular Mass	64 kDa
Endotoxin	<1.0 EU per 1 µg of the protein by the LAL method.
Purity	>90%, by SDS-PAGE under reducing conditions and visualized by silver stain
Storage	6 months from date of receipt, -20 to -70 centigrade as supplied. 3 months, -20 to -70 centigrade under sterile conditions after opening.
Storage buffer	0.2 µm Filtered solution in MES and NaCl.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	ADAM9 ADAM metallopeptidase domain 9 [Homo sapiens]
Official Symbol	ADAM9
Synonyms	ADAM9; ADAM metallopeptidase domain 9; a disintegrin and metalloproteinase domain 9 (meltrin gamma) , cone rod dystrophy 9 , CORD9; disintegrin and metalloproteinase domain-containing protein 9; KIAA0021; MCMP; MDC9; meltrin gamma; Mltng; cone rod dystrophy 9; myeloma cell metalloproteinase; cellular disintegrin-related protein; ADAM metallopeptidase domain 9 (meltrin gamma); metalloprotease/disintegrin/cysteine-rich protein 9; CORD9;
Gene ID	8754
mRNA Refseq	NM_003816
Protein Refseq	NP_003807
MIM	602713
UniProt ID	Q13443

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA