

Apolipoprotein M (Apom) Recombinant Protein | Apom recombinant protein

Recombinant Mouse Apolipoprotein M (Apom)

CATALOG # AAA116937	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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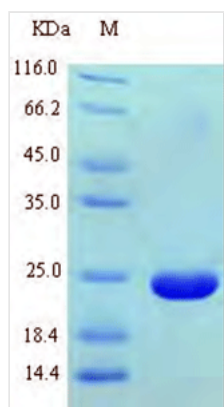
PRODUCT SYNONYMS

Apolipoprotein M (Apom); Recombinant Mouse Apolipoprotein M (Apom); Apom recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-190aa, full length protein
Sequence	MFHQVWAALL SLYGLLFNSM NQCPEHSQLT ALGMDDTETP EPHLGLWYFI AGAASTEEL ATFDVPDNIV FNMAAGSAPR QLQLRATIRT KSGVCVPRKW TYRLTEGKGN MELRTEGRPD MKTDLFSSSC PGGIMLKETG QGYQRFLLYN RSPHPPEKCV EEQSLTSL DFKAFVTPR NQEACPLSSK
Sequence Length	190
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Apom recombinant protein

This protein is an apolipoprotein and member of the lipocalin protein family. It is found associated with high density lipoproteins and to a lesser extent with low density lipoproteins and triglyceride-rich lipoproteins. The encoded protein is secreted through the plasma membrane but remains membrane-bound, where it is involved in lipid transport. Two transcript variants encoding two different isoforms have been found for this gene, but only one of them has been fully characterized.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9055162
NCBI GeneID	55938
NCBI Accession #	NP_061286.1
NCBI GenBank Nucleotide #	NM_018816.1
UniProt Accession #	Q9Z1R3
Molecular Weight	23.3 kDa
NCBI Official Full Name	apolipoprotein M
NCBI Official Synonym Full Names	apolipoprotein M
NCBI Official Symbol	Apom
NCBI Official Synonym Symbols	G3a; NG20; 1190010O19Rik
NCBI Protein Information	apolipoprotein M
UniProt Protein Name	Apolipoprotein M
UniProt Gene Name	Apom
UniProt Synonym Gene Names	Ng20; Apo-M; ApoM

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://www.aaabiotech.com/apom-recombinant-protein-e-coli/116937>