

Serum amyloid A-2 Recombinant Protein | Saa2 recombinant protein

Recombinant Mouse Serum amyloid A-2 protein

CATALOG # AAA18466	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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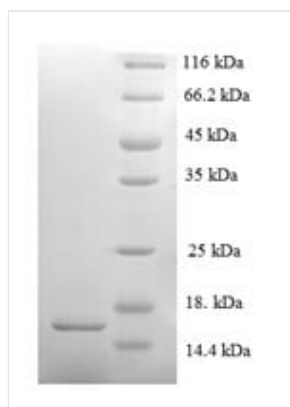
PRODUCT SYNONYMS

Serum amyloid A-2; Recombinant Mouse Serum amyloid A-2 protein; Amyloid fibril protein AA; Saa2 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	20-122aa; Full Length of Mature Protein
Sequence	GFFSFIGEAF QGAGDMWRAY TDMKEAGWKD GDKYFHARGN YDAAQRGPGG VWAAEKISDA RESFQEFFGR GHEDTMADQE ANRHGRSGKD PNYRPPGLP AKY
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Saa2 recombinant protein	Major acute phase reactant. Apolipoprotein of the HDL complex.
References	Structure of the murine serum amyloid A gene family. Gene conversion.Lowell C.A., Potter D.A., Stearman R.S., Morrow J.F.J. Biol. Chem. 261:8442-8452(1986) Complete primary structures of two major murine serum amyloid A proteins deduced from cDNA sequences.Yamamoto K., Migita S.Proc. Natl. Acad. Sci. U.S.A. 82:2915-2919(1985) Structural diversity of murine serum amyloid A genes. Evolutionary implications.Yamamoto K., Goto N., Kosaka J., Shiroo M., Yeul Y.D., Migita S.J. Immunol. 139:1683-1688(1987) Mouse serum amyloid A protein. Complete amino acid sequence and mRNA analysis of a new isoform.de Beer M.C., de Beer F.C., Beach C.M., Carreras I., Sipe J.D.Biochem. J. 283:673-678(1992)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755394
NCBI GeneID	20209
NCBI Accession #	NP_035444.1
NCBI GenBank Nucleotide #	NM_011314.2
UniProt Accession #	P05367
Molecular Weight	15.6 kDa
NCBI Official Full Name	serum amyloid A-2 protein
NCBI Official Synonym Full Names	serum amyloid A 2
NCBI Official Symbol	Saa2
NCBI Official Synonym Symbols	Saa1; Saa-2; AW111173
NCBI Protein Information	serum amyloid A-2 protein
UniProt Protein Name	Serum amyloid A-2 protein
UniProt Gene Name	Saa2
UniProt Entry Name	SAA2_MOUSE

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/saa2-recombinant-protein-e-coli/18466>