

Serum amyloid A Recombinant Protein | SAA1 recombinant protein

Recombinant Dog Serum amyloid A protein

CATALOG #
AAA81652

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

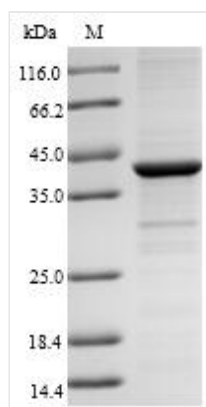
PRODUCT SYNONYMS

Serum amyloid A; Recombinant Dog Serum amyloid A protein; Amyloid fibril protein AA; SAA1 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	19-129aa; Full Length of Mature Protein
Sequence	QWYSFVSEAA QGAWDMWRAY SDMREANYKN SDKYFHARGN YDAAQRGPGG AWAAKVISDA RENSQRITDL LRFGDSGHGA EDSKADQAAN EWGRSGKDPN HFRPAGLPDK Y
Sequence Length	129
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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 SAA1 recombinant protein

Major acute phase reactant. Apolipoprotein of the HDL complex.

References	Dog serum amyloid A protein. Identification of multiple isoforms defined by cDNA and protein analyses.Sellar G.C., Debeer M.C., Lelias J.M., Snyder P.W., Glickman L.T., Felsburg P.J., Whitehead A.S.J. Biol. Chem. 266:3505-3510(1991) Primary structures of dog and cat amyloid A proteins comparison to human AA.Kluve-Beckerman B., Dwulet F.E., Dibartola S.P., Benson M.D.Comp. Biochem. Physiol. 94B:175-183(1989)
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	55741727
NCBI GeneID	403585
NCBI Accession #	NP_001003050.1
NCBI GenBank Nucleotide #	NM_001003050.1
UniProt Accession #	P19708
Molecular Weight	42.5 kDa
NCBI Official Full Name	serum amyloid A1
NCBI Official Symbol	SAA1
NCBI Official Synonym Symbols	SAA
NCBI Protein Information	serum amyloid A1
UniProt Protein Name	Serum amyloid A protein
UniProt Gene Name	SAA1
UniProt Synonym Gene Names	SAA
UniProt Entry Name	SAA_CANLF

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.