

Serum Amyloid A4, Constitutive (SAA4) Recombinant Protein | SAA4 recombinant protein

Recombinant Serum Amyloid A4, Constitutive (SAA4)

CATALOG # AAA152101	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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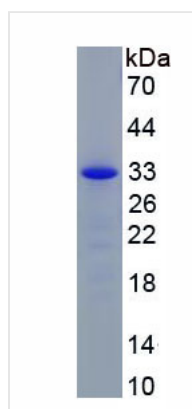
PRODUCT SYNONYMS

Serum Amyloid A4; Constitutive (SAA4); Recombinant Serum Amyloid A4; SAA4/Serum Amyloid A4; Constitutive; C-SAA; CSAA; SA-A4; Constitutively expressed serum amyloid A protein; SAA4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Glu19~Tyr1 30
Applicable Applications for SAA4 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	9.3
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

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ES WRSFFKEALQ GVGDMDGRAYW DIMISNHQNS
NRYLYARGNY DAAQRGPGGV WAAKLISRSR VYLQGLIDCY LFGNSSTVLE
DSKSNEKAEW WGRSGKDPDR FRPDGLPKKY
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SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for SAA4 recombinant protein	Infection immunity; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	315075333
NCBI GeneID	6291
NCBI Accession #	NP_006503.2
NCBI GenBank Nucleotide #	NM_006512.3
UniProt Accession #	P35542; Q6FHJ4
Molecular Weight	14,747 Da
NCBI Official Full Name	serum amyloid A-4 protein
NCBI Official Synonym Full Names	serum amyloid A4, constitutive
NCBI Official Symbol	SAA4
NCBI Official Synonym Symbols	CSAA; C-SAA
NCBI Protein Information	serum amyloid A-4 protein; constitutively expressed serum amyloid A protein
UniProt Protein Name	Serum amyloid A-4 protein
UniProt Gene Name	SAA4
UniProt Synonym Gene Names	CSAA; C-SAA
UniProt Entry Name	SAA4_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.

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Online datasheet: <https://www.aaabiotech.com/saa4-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152101>