

SAA4 recombinant protein

Recombinant Human SAA4

CATALOG # AAA249479	HOST E Coli	APPLICATIONS SDS-Page
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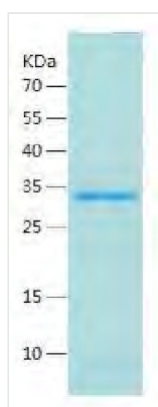
PRODUCT SYNONYMS

SAA4; Recombinant Human SAA4; Amyloid A; serum; 4; C SAA; C-SAA; Constitutively expressed serum amyloid A protein; CSAA; SAA 4; Saa4; SAA4 protein; SAA4_HUMAN; Serum amyloid A 4 protein; Serum amyloid A-4 protein; Serum amyloid A4 constitutive; SAA4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% as determined by SDS-PAGE
Form/Format	Lyophilized from a 0.2 um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Sequence Positions	19-130
Applicable Applications for SAA4 recombinant protein	SDS-PAGE
Species	Human
Tag	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3 times, don't vortex
Preparation and Storage	The lyophilized protein is stable at -20°C for up to 1 year, the protein solution can be stored at 2-8°C for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing 0.1% BSA (make sure BSA will NOT interfere with your experiment) and store in working aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle.

IMAGES



SDS-PAGE
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NCBI AND UNIPROT INFORMATION

NCBI GI #	315075333
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NCBI GeneID	6291
NCBI Accession #	NP_006503.2
NCBI GenBank Nucleotide #	NM_006512.3
UniProt Accession #	P35542 ; Q6FHJ4
Molecular Weight	33.4 kDa under reducing conditions
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/saa4-recombinant-protein-e-coli-sds-page/249479>