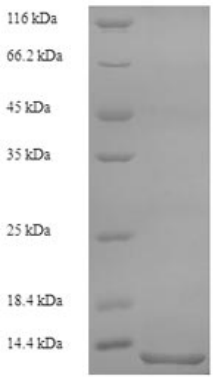
Recombinant Cat Serum amyloid A protein (SAA1), partial

Product Code	CSB-YP020656CA
Relevance	Major acute phase reactant. Apolipoprotein of the HDL complex.
Abbreviation	Recombinant Cat SAA1 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P19707
Alias	Amyloid fibril protein AACurated
Product Type	Recombinant Protein
Immunogen Species	Felis catus (Cat) (Felis silvestris catus)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	EWYSFLGEAAQGAWDMWRAYSDMREANYIGADKYFHARGNYDAAQRGPGG AWAAKVISDARENSQRVTDFFRHGNSGHGAEDSKADQEWG
Research Area	Others
Source	Yeast
Target Names	SAA1
Protein Names	Recommended name: Amyloid protein AAlternative name(s): Amyloid fibril protein AA
Expression Region	1-90aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	12.1kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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