

Recombinant Horse SAA1 Protein (1-110 aa), His-tagged

Cat. No. SAA1-795H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Horse SAA1 Protein (1-110 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length.
Species	Horse
Source	E.coli
ProteinLength	1-110 aa
Description	Major acute phase reactant. Apolipoprotein of the HDL complex.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	16.3 kDa
AA Sequence	LLSFLGEAARGTWDMIRAYNDMREANYIGADKYFHARGNYDAAKRGPGGAWAAKV ISDARENFQRFTDRFSFGGSGRGAEDSRADQAANEWGRSGKDPNHFRPHGLPDK Y
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name SAA1 serum amyloid A1 [Equus caballus]

Official Symbol SAA1

Synonyms SAA1; serum amyloid A1; SAA;

Gene ID 100034017

mRNA Refseq NM_001163892

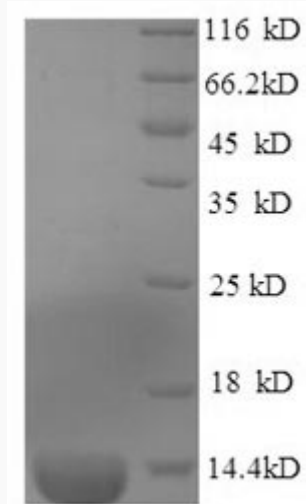
Protein Refseq NP_001157364

UniProt ID P19857

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA