

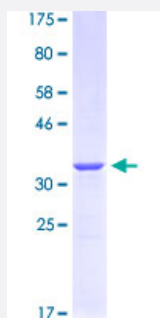
Full-Length

SAA2 (Human) Recombinant Protein (P02)

Catalog # H00006289-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SAA2 full-length ORF (NP_110381.2, 19 a.a. - 122 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	RSFFSFLGEAFDGARDMWRAYSMDREANYIGSDKYFHARGNYDAAKRGPGGAWAAEVISNARE NIQRLTGRGAEDSLADQAANKWGRSGRDPNHFRPAGLPEKY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.07
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SAA2

Entrez GeneID	6289
GeneBank Accession#	NM_030754.4
Protein Accession#	NP_110381.2
Gene Name	SAA2
Gene Alias	-
Gene Description	serum amyloid A2
Omim ID	104751
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Alzheimer disease](#)
- [Amyloidosis](#)
- [Cardiovascular Diseases](#)
- [Cognition](#)
- [Diabetes Complications](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Familial Mediterranean fever](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)
- [Tobacco Use Disorder](#)