

Human SAA4 Recombinant Protein



RPPB0945

Product Information Protein Information

Product SKU:

RPPB0945

Accession:

P35542

Host:

Escherichia Coli.

Protein description:

SAA4 Human Recombinant fused with a 21 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 131 amino acids (21-130 a.a.) and having a molecular mass of 14.9kDa. The SAA4 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Serum amyloid A-4 protein, Constitutively expressed serum amyloid A protein, C-SAA, SAA4, CSAA.

Formulation:

The SAA4 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 20% glycerol, 5mM DTT, 0.2M NaCl and 0.5mM EDTA.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MWRSFFKEAL QVGDMGRAY WDIMISNHQN SNRYLYARGN
YDAAQRGPGG VWAAKLISRS RVYLQGLIDY YLFGNSSTVL EDSKSNEKAE EWGRSGKDPD RFRPDGLPKK Y.