

Human SAA1 Recombinant Protein



RPPB0943

Product Information Protein Information

Product SKU:

RPPB0943

Accession:

PODJI8

Host:

Escherichia Coli.

Protein description:

SAA1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 125 amino acids (19-122 a.a.) and having a total molecular mass of 13.9 kDa. SAA1 is fused to a 20 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Serum amyloid A protein, SAA, Amyloid protein A, Amyloid fibril protein AA, SAA1, SAA2, PIG4, TP53I4, MGC111216.

Formulation:

The SAA1 solution contains 20mM Tris buffer(pH 8.0) and 10% glycerol.

Purity:

Greater than 95.0% 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 SGLVPRGSH MRSFFSFLGE AFDGARDMWR AYSDMREANY IGSDKYFHAR GNYDAAKRGPGVWAAEAIS DARENIQRFF GHGAEDSLAD QAANEWGRSG KDPNHFRPAG LPEKY.