



Human Serum Amyloid A (aa 19 - 122) [His] (DAG385)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Recombinant Serum Amyloid A (SAA) (a.a. 19-122) is 13.9 kDa. It contains a 20 amino acid His tag, was expressed in E. coli.
Species	Human
Conjugate	His
Applications	Specific methodologies have not been tested using this product.
Format	Purified, Liquid
Concentration	1 mg/ml
Buffer	20mM Tris buffer, pH8.0 containing 10% glycerol
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Serum amyloid A (SAA) proteins are a family of apolipoproteins associated with high-density lipoprotein (HDL) in plasma. Different isoforms of SAA are expressed constitutively (constitutive SAAs) at different levels or in response to inflammatory stimuli (acute phase SAAs). These proteins are produced predominantly by the liver. The conservation of these proteins throughout invertebrates and vertebrates suggests that SAAs play a highly essential role in all animals.
Keywords	Amyloid fibril protein AA; Amyloid protein A; MGC111216; PIG 4; PIG4; SAA 1; SAA 2; SAA;

SAA1; SAA_HUMAN; SAA2; Serum amyloid A protein precursor; Serum amyloid A1 isoform 1;
Serum amyloid A1 isoform 2; Serum amyloid protein A(4-101); TP53I4; Tumor protein
