

## Human Serum amyloid A-1 protein(SAA1) Recombinant Protein

PX-P3003-10

### OVERVIEW

<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Human
<b>FRAGMENT</b>	
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	13.2 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	90%
<b>PROTEIN ACCESSION</b>	
<b>FORM</b>	Frozen
<b>BUFFER</b>	Tris-HC 50mMl, NaCl 150mM, pH7.5 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
<b>STABILITY &amp; STORAGE</b>	

### PROTEIN SEQUENCE

MNHKVVHHHHHMRSFFSFLGEAFDGARDMWRAYSMDREANYIGSDKYFHARGNYDAAKRGPGGVWAAEAISDARENIQRFFGHGAEDSLADQAANEWGRSG  
KDPNHFRPAGLPEKY

### More info

#### SPECIFICATION

**GENE ID**

**SWISSPROTID**

**NCBI GENE ALIASES**

SAA1

**UNIPROT ID**

P0DJ18

**UNIPROT LINK**

<http://www.uniprot.org/uni/prot/P0DJ18>

#### SYNONYMS

Serum amyloid A-1  
protein; SAA; Amyloid  
fibril protein AA