# **SAA Recombination Protein**

**Basic information:** 

Catalog No.: UDP9024-1 Source: Human

**Expression Host:** Escherichia coli **Type:** Recombinant protein

**Purity:** >90 % as determined by SDS-PAGE

# **Useful Information:**

### **Construction:**

A DNA sequence encoding the SAA Protein was expressed with His-tag in N terminus.

### **Molecular Mass:**

SAA Recombination Protein consists of 104 amino acids.

### Formulation:

Liquidin sterile PBS,PH7.4, 20% glycerol

# **Biological Activity**

N/A

## **Endotoxin:**

N/A

## Storage:

Recombinant proteins are provided as frozen liquid which are shipped with dry ice. Bulk packages can be provided as lyophilized powder which shipped with blue ice.

## **Reconstitution:**

According to the application.

## **Description:**

Serum amyloid (SAA) is the precursor of tissue amyloid A.It's an acute reactive protein produced by liver cells. SAA exists in constant amount in the serum of normal people, but it can increase hundreds to thousands of times in 48-72h during the acute phase of inflammation or infection, and decrease rapidly during the recovery phase of disease. SAA is a more sensitive marker for the diagnosis of bacterial or viral infection than CRP.

## Note:

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