

## **Product Information**

## Recombinant Human S100A9, None tagged

Product Information	
Catalog#	MK0682H
Product Name	Recombinant Human S100A9, None tagged
Product Overview	Recombinant Human S100A9 (NP_002956.1) native form (Met 1-Pro 114), fused with no tag, was produced in E. coli.
Description	Purified Human Protein S100A9 PDB 1irj from Creative Biomart. S100A9, Human(S100A9,S100 Calcium Binding Protein A9 (calgranulin B)) can be used for research.
Source	E. coli
Species	Human
Tag	N/A
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant human S100A9 consisting of 114 amino acids and migrates with an apparent molecular mass of 26 & 13 kDa corresponding to dimeric and monomeric form as estimated in SDS-PAGE under Non-reduced condition.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per μg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Aoid repeated freeze-thaw cycles.