

Product Information

Recombinant Human S100A4, Fc tagged

Product Information

Catalog#	MK0672H
Product Name	Recombinant Human S100A4, Fc tagged
Product Overview	Recombinant Human S100A4 (NP_002952.1) (Met 1-Lys 101), fused with the Fc region of human IgG1 at the N-terminus, was produced in Human Cell.
Description	Purified Recombinant Human S100 Calcium Binding Protein A4, Fc-Tagged from Creative Biomart. S100A4, Fc-tagged(Human)(S100A4, S100 Calcium Binding Protein A4).
Source	HEK293 cells
Species	Human
Tag	Fc
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 Fc/S100A4 is a disulfide-linked homodimeric protein. The reduced monomer consists of 338 amino acids and has a predicted molecular mass of 38.4 kDa. As a result of glycosylation, the apparent molecular mass of rhFc/S100A4 monomer is approximately 40 kDa in SDS-PAGE under reducing conditions.
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. Avoid repeated freeze-thaw cycles.