

Product Information

Recombinant Mouse Icam1, His tagged

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Catalog#	MK0421M
Product Name	Recombinant Mouse Icam1, His tagged
Product Overview	Recombinant Mouse Icam1 (NP_034623.1) extracellular domain (Met 1-Asn 485), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Description	Purified Recombinant Mouse Intercellular Adhesion Molecule 1, His-tagged from Creative Biomart. Icam1, His-tagged (Mouse)(Icam1, intercellular adhesion molecule 1).
Source	HEK293 cells
Species	Mouse
Tag	His
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 mouse ICAM1 consists of 469 amino acids after removal of the signal peptide. and has a predicted molecular mass of 51.7 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rm ICAM1 is approximately 80-90 kDa due to glycosylation.
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.