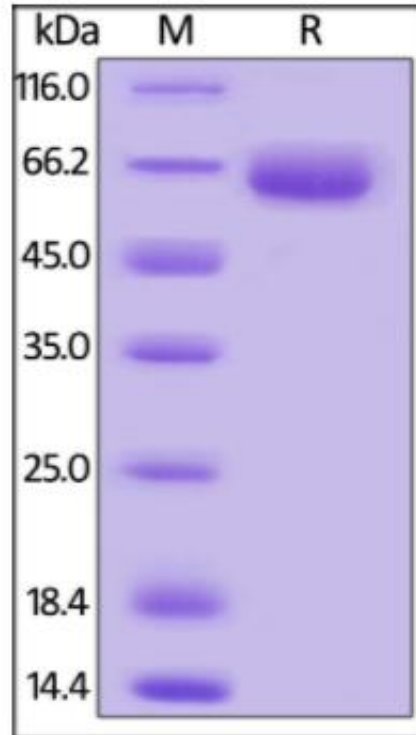


Recombinant Mouse Slamf7 protein, C-mFc Tag

Product Information

Cat	<i>IMP-017</i>
Official Symbol	<i>Slamf7</i>
Product Overview	<i>Recombinant Mouse Slamf7 protein(AA Ala 22-Gly 224)(Accession # Q8BHK6-1) is expressed from human 293 cells (HEK293). This protein carries a mouse IgG2a Fc tag at the C-terminus.</i>
Expression System	<i>HEK293</i>
Species	<i>Mouse</i>
Tag	<i>C-mFc Tag</i>
Form	<i>Lyophilized from sterile 50 mM Tris, 100 mM Glycine, pH7.5, 10% trehalose.</i>
Molecular Mass	<i>This protein carries a mouse IgG2a Fc tag at the C-terminus. The protein has a calculated MW of 49.4 kDa. The protein migrates as 55-70 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.</i>
Protein length	<i>Ala 22-Gly 224</i>
Endotoxin	<i>Less than 0.1 EU per ug by the LAL method.</i>
Purity	<i>>95% as determined by SDS-PAGE.</i>
Storage	<i>For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.</i>
Reconstitution	<i>It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.</i>
SDS-PAGE	



Mouse SLAMF7, Mouse IgG2a Fc Tag, low endotoxin on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.