

Recombinant Cynomolgus Siglec10 protein, His-tagged

Cat. No. Siglec10-1495C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus Siglec10 protein(A0A2K5WBX8)(Thr17-Asn552), fused with C-terminal His tag, was expressed in HEK293.
Species	Cynomolgus
Source	C-His
ProteinLength	Thr17-Asn552
Tag	C-His
Form	Supplied as 0.22µm filtered solution in 25mM MES, 150mM NaCl, 0.5M Arginine (pH 5.0).
Bio-activity	Immobilized Cynomolgus Siglec-10, His Tag at 2µg/ml (100µl/well) on the plate. Dose response curve for Anti-Siglec-10 Antibody, hFc Tag with the EC50 of 17.7ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 59.90 kDa. Due to glycosylation, the protein migrates to 70-80 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

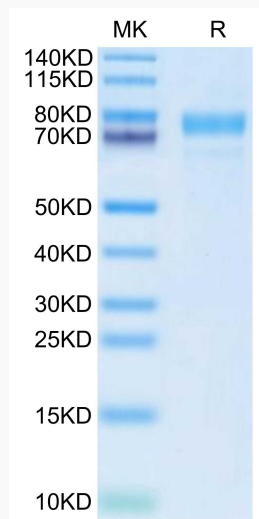
Storage

Valid for 12 months from date of receipt when stored at -80°C .;Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

Reconstitution

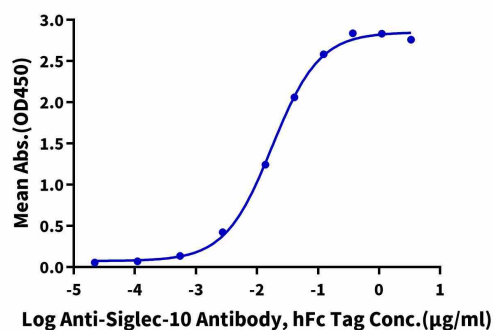
It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Tris-Bis PAGE



ELISA

Cynomolgus Siglec-10, His Tag ELISA
0.2 μg Cynomolgus Siglec-10, His Tag Per Well



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