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## **Recombinant human SIGLEC6 protein, C-His-Avi (HEK293)**

Catalog Number: bs-47196P

Concentration: >0.5 mg/ml

AA Seq: 27-331/453

Predicted MW: 36.6

Detected MW: Due to glycosylation, the protein migrates to 55-70 kDa based on Tris-Bis PAGE result.

Tags: C-His-Avi

Activity: Not tested

Endotoxin: <1.0 EU/μg as determined by LAL

Purity: >95% as determined by Tris-Bis PAGE; >95% as determined by SEC-HPLC

Purification: AC

Form: Lyophilized

Storage: Lyophilized from 0.22μm filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Binds to alpha2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.