

Recombinant Human SIGLEC6 protein(Gln27-Val331), His-tagged

Cat. No. SIGLEC6-1086H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SIGLEC6 (NP_942142.3) (Gln27-Val331) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Gln27-Val331
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human SIGLEC6 consists of 317 amino acids and predicts a molecular mass of 35.24 kDa. As a result of glycosylation, it migrates as an approximately 57.07 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 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

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.

GENE INFORMATION

Gene Name [SIGLEC6 sialic acid binding Ig-like lectin 6 \[Homo sapiens \]](#)

Official Symbol [SIGLEC6](#)

Synonyms SIGLEC6; sialic acid binding Ig-like lectin 6; CD33L, CD33L1; sialic acid-binding Ig-like lectin 6; CD327; OB BP1; SIGLEC 6; CD33 antigen-like 1; obesity-binding protein 1; CD33L; OBBP1; CD33L1; CD33L2; CDW327;

Gene ID [946](#)

mRNA Refseq [NM_001177547](#)

Protein Refseq [NP_001171018](#)

MIM [604405](#)

UniProt ID [O43699](#)

 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