

Human SIGLEC6 Recombinant Protein



RPPB4680

Product Information Protein Information

Product SKU:

RPPB4680

Accession:

O43699

Host:

Sf9, Baculovirus cells.

Protein description:

SIGLEC6 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 563 amino acids (27-347a.a.) and having a molecular mass of 62.6kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa). SIGLEC6 is expressed with a 239 amino acids hlgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Sialic Acid Binding Ig Like Lectin 6, Obesity-Binding Protein 1, CD33 Antigen-Like 1, CDW327, CD33L1, CD33L, OBBP1, Sialic Acid Binding Ig-Like Lectin 6, Sialic Acid-Binding Ig-Like Lectin 6, CD327 Antigen, Siglec-6, CD33L2, OB-BP1, CD327, SIGLEC6.

Formulation:

SIGLEC6 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ADLQERRFQL EGPELTVQE GLCVLPCRL PTTLPASYYG YGYWFLEGAD VPVATNDPDE EVQEETRGRF
HLLWDPRRKN CSLSIRDARR RDNAAYFFRL KSKWMKYGYT SSKLSVRVMA LTHRPNISIP GTLESGHPSN
LTCSVPWVCE QGTPPIFSWM SAAPTSLGPR TTQSSVLIT PRPQDHSTNL TCQVTFPGAG VTMERTIQLN
VSYAPQKVAI SIFQNSAAF KILQNTSSLP VLEGQALRLL CDADGNPPAH LSWFQGFAL NATPISNTGV
LELPQVGSAA EGDFTCRAQH PLGSLQISLS LFVHWKPEGR AGGVLEPKSC DKHTHTCPPCP APELLGGPSV
FLFPPKPKDT LMISRTPEVT CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH
QDWLNGKEYK CKVSNKALPA PIEKTISKAK GQPREPQVYT LPPSRDELTK NQVSLTCLVK GFYPSDIAVE
WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSVME ALHNHYTQKS LSLSPGKHHH
HHH.