

Human SIGLEC10 Recombinant Protein



RPPB4683

Product Information Protein Information

Product SKU:

RPPB4683

Accession:

Q96LC7

Host:

Sf9, Baculovirus cells.

Protein description:

SIGLEC10 Human produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 678 amino acids (17-455 a.a.) and having a molecular mass of 64.6kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa).SIGLEC10 is expressed with a 239 hlgG-His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

SIGLEC10, PRO940, SLG2, SIGLEC-10, Sialic acid-binding Ig-like lectin 10 isoform 3, Siglec-like protein 2.

Formulation:

The SIGLEC10 solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% 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:

MDGRFWIRVQ ESVMVPEGLC ISVPCSFSSYP RQDWTGSTPA YGYWFKAVTE TTKGAPVATNHQSREVMST
RGRFQLTGDP AKGNCSLVIR DAQMQUESQY FFRVERGSYV RYNFMNDGFFLKVTALTQKP DVYIPETLEP
GQPVTVICVF NWAEECPFP SFSWTGAALS SQGKPTTSHFVLSFTPRP QDHNTDLTCH VDFSRRKGVSA
QRTVRLRVAY APRDLVISIS RDNTPALEPQPQGNVPYLEA QKGQFLRLLC AADSQPPATL SWVLQNRVLS
SSHPWGPRL GLELPGVKAGDSGRYTCRAE NRLGSQQRAL DLSVQYPPEN LRVMVSQANR TVLENLNGNT
SLPVLEGQSLCLVCVTHSSP PARLSWTQRG QVLSPSQPSD PGVLELPRVQ VEHEGEFTCH
ARHPLGSQHVSLSLVHYKK GLISTAFSNL EPKSCDKTHT CPPCPAPPELL GGPSVFLFPP
KPKDTLMISRTPEVTCVVVD VSHEDPEVKF NWWYVDGVEVH NAKTKPREEQ YNSTYRVVSV
LTVLHQDWLNGKEYKCKVSN KALPAIEKT ISKAKGQPRE PQVYTLPPSR DELTKNQVSL
TCLVKGFYPSDIAVEWESNG QPENNYKTP PVLDSGGSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH
YTQKSLSLSP GKHHHHHH.