

Human SIGLEC9 Recombinant Protein



RPPB4682

Product Information Protein Information

Product SKU:

RPPB4682

Accession:

Q9Y336

Host:

Sf9, Baculovirus cells.

Protein description:

SIGLEC9 Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 573 amino acids (18-348a.a.) and having a molecular mass of 63.3kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa).SIGLEC9 is expressed with a 239 amino acids hIlgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Sialic Acid Binding Ig Like Lectin 9, Protein FOAP-9, Siglec-9, CDw329, Sialic Acid Binding Ig-Like Lectin 9, Sialic Acid-Binding Ig-Like Lectin 9, CD329 Antigen, OBBP-LIKE, FOAP-9, CD329.

Formulation:

SIGLEC9 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% 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:

ADPQTSKLLT MQSSVTVQEG LCVHVPCSFS YPSHGWIYPG PVVHGYWFRE GANTDQDAPV ATNNPARAVW
EETRDRFHLL GDPHTKNCTL SIRDARRSDA GRYFFRMEKG SIKWNYKHHR LSVNVTALH RPNILIPGTL
ESGCPQNLTC SVPWACEQGT PPMISWIGTS VSPLDPSTTR SSVLTLIPQP QDHGTSLTQC VTFPGASVTT
NKTVHLNVS Y PPQNLMTVF QGDGTSTVL GNGSSLSLPE GQSLRLVCAV DAVDSNPPAR LLSWRGLTL
CPSQSPNPGV LELPWVHLRD AAEFTCRAQN PLGSQQVYLN VSLQSKATSG VTQGLEPKSC DKHTCPPCP
APELLGGPSV FLFPPKPKDT LMISRTPEVT CVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY
RVVSVLTVLH QDWLNGKEYK CKVSNKALPA PIEKTISKAK GQPREPQVYT LPPSRDELTK NQVSLTCLVK
GFYPSDIAVE WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSVME ALHNHYTQKS
LSLSPGKHHH HHH.