

Human SLAMF7 Recombinant Protein



RPPB4705

Product Information Protein Information

Product SKU:

RPPB4705

Accession:

Q9NQ25

Host:

Sf9, Baculovirus cells.

Protein description:

SLAMF7 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 212 amino acids (23-226a.a.) and having a molecular mass of 23.4kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa). SLAMF7 is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

SLAMF7, SLAM Family Member 7, CD2-Like Receptor-Activating Cytotoxic Cells, Membrane Protein FOAP-12, CD2 Subset 1, Protein 19A, CRACC, CS1, Novel LY9 (Lymphocyte Antigen 9) Like Protein, CD2-Like Receptor Activating Cytotoxic Cells, 19A24 Protein, CD319 Antigen, Novel Ly9, CD319, 19A.

Formulation:

SLAMF7 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:

SGPVKELVGS VGGAVTFPLK SKVKQVDSIV WTFNTTPLVT IQPEGGTIIV TQNRNRERVD FPDGGYSLKL
SKLKKNDSDGI YYVGIYSSSL QQPSTQEYVL HVYEHLSKPK VTMGLQSNKN GTCVTNLTCC MEHGEEVDIY
TWKALGQAAN ESHNGSILPI SWRWGESDMT FICVARNPVS RNFSSPILAR KLCEGAADDP DSSMLEHHHH HH.