

Human CLEC10A Recombinant Protein



RPPB3201

Product Information Protein Information

Product SKU:

RPPB3201

Accession:

Q8IU9

Host:

Sf9, Insect cells.

Protein description:

CLEC10A Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 241 amino acids (61-292a.a.) and having a molecular mass of 27.3kDa. (Molecular size on SDS-PAGE under reducing conditions 28-40kDa).CLEC10A is expressed with a 9 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

C-Type Lectin Domain Containing 10A, C-Type Lectin Domain Family 10 Member A, C-Type (Calcium Dependent, Carbohydrate-Recognition Domain) Lectin, Superfamily Member 14 (Macrophage-Derived), Macrophage Lectin 2 (Calcium Dependent), CLECSF13, CLECSF14, HML, C-Type (Calcium Dependent, Carbohydrate-Recognition Domain) Lectin, Superfamily Member 13 (Macrophage-Derived), C-Type Lectin Domain Family 10, Member A, C-Type Lectin Superfamily Member 14, Macrophage Lectin 2, CD301 Antigen, CD301, HML2, MGL.

Formulation:

CLEC10A protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4).

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:

ADPQNSKFQR DLVTLRTDFS NFTSNTVAEI QALTSQGSSL EETIASLKAE VEGFKQERQA VHSEMLLRVQ
QLVQDLKKLT CQVATLNNNG EEASTEGTCC PVNWVEHQDS CYWFSHSGMS WAEAEKYCQL KNAHLVVINS
REEQNFVQKY LGSAYTWMGL SDPEGAWKWV DGTDYATGFQ NWKPGQPDDW QGHGLGGGG
CAHFHPDGRW NDDVCQRPYH WVCEAGLGQT SQESHSHHHH H.