

Human MS4A1 Recombinant Protein



RPPB4014

Product Information Protein Information

Product SKU:

RPPB4014

Host:

Sf9, Insect cells.

Protein description:

MS4A1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 97 amino acids (210-297a.a.) and having a molecular mass of 11.1kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa).MS4A1 is fused with a 9 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

MS4A1, B1, Bp35, CD20, CVID5, LEU-16, MS4A2, S7, B-lymphocyte surface antigen B1, Leukocyte surface antigen Leu-16, Membrane-spanning 4-domains subfamily A member 1.

Formulation:

MS4A1 protein solution (0.5mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol.

Purity:

Greater than 90% 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:

ADPGIVENEW KRTCSRPKSN IVLLSAEEKK EQTIEIKEEV VGLTETSSQP KNEEDIEIIP IQEEEEETE TNFPEPPQDQ
ESSPIENDSS PHHHHHH.