

Mouse CD200R1 Recombinant Protein



RPPB3112

Product Information Protein Information

Product SKU:

RPPB3112

Accession:

Q9ES57

Host:

Sf9, Insect cells.

Protein description:

CD200R1 produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 455 amino acids (26-238a.a.) and having a molecular mass of 50.4kDa. (Molecular size on SDS-PAGE will appear at approximately 70-100kDa).CD200R1 is expressed with a 239 amino acid hlgG His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Cell surface glycoprotein CD200 receptor 1, CD200 cell surface glycoprotein receptor, Cell surface glycoprotein OX2 receptor 1, Cd200r1, Mox2r, Ox2r.

Formulation:

CD200R1 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:

ADPTDKNQTT QNNSSSPLTQ VNTTVSVQIG TKALLCCFSI PLTKAVLITW IIKLRGLPSC TIAYKVDTKT
NETSCLGRNI TWASTPDHSP ELQISAVTLQ HEGTYTCETV TPEGNFEKNY DLQVLVPEV TYFPEKNRSA
VCEAMAGKPA AQISWSPDGD CVTTSESHSN GTVTVRSTCH WEQNNVSDVS CIVSHLTGNQ SLSIELSRGG
NQSLRPLEPK SCDKTHTCP CPAPPELLGGP SVFLFPPKPK DTLMISRTPE VTCVVVDVSH EDPEVKFNWY
VDGVEVHNAK TKPREEQYNS TYRVVSVLTV LHQDWLNGKE YKCKVSNKAL PAPIEKTISK AKGQPREPQV
YTLPPSRDEL TKNQVSLTCL VKGFYPSDIA VEWESNGQPE NNYKTTTPVL DSDGSFFLYS KLTVDKSRWQ
QGNVFCSSVM HEALHNHYTQ KSLSLSPGKH HHHHH.