

Human CD200R1 Recombinant Protein



RPPB3111

Product Information Protein Information

Product SKU:

RPPB3111

Accession:

Q8TD46

Host:

Sf9, Baculovirus cells.

Protein description:

CD200R1 produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 462 amino acids (24-243 a.a.) and having a molecular mass of 51.9kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa). CD200R1 is expressed with 242 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Cell surface glycoprotein CD200 receptor 1 isoform d, CD200R1, CD200R, HCRTR2, MOX2R, OX2R, Cell surface glycoprotein CD200 receptor 1, CD200 cell surface glycoprotein receptor, Cell surface glycoprotein OX2 receptor 1, Cd200r1, Mox2r, Ox2r.

Formulation:

CD200R1 protein solution (0.25mg/ml) contains phosphate buffered saline (pH7.4) and 10% glycerol.

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:

ADLSSSLCMD EKQITQNYSK VLAEVNTSWP VKMATNAVLC CPPIALRNLI IITWEILRG QPSCTKAYKK
ETNETKETNC TDERITWVSR PDQNSDLQIR TVAITHDGYG RCIMVTPDGN FHRGYHLQVL VTPEVTLFQN
RNRTAVCKAV AGKPAAHISW IPEGDCATKQ EYWSNGTVTV KSTCHWEVHN VSTVTCHVSH LTGNKSLYIE
LLPVPGAKKS AKLLEPKSCD KTHTCPPCPA PELLGGPSVF LFPPKPKDTL MISRTPEVTC VVVDVSHEDP
EVKFNWYVDG VEVHNAKTKP REEQYNSTYR VSVLTVLHQ DWLNGKEYKC KVSNAKALPAP IEKTISKAKG
QPREPQVYTL PPSRDELTKN QVSLTCLVKG FYPDIAVEW ESNQOPENNY KTTTPVLDSG GSFFLYSKLT
VDKSRWQQGN VFSCSVMHEA LHNHYTQKSL SLSPGKHHHH HH.