9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CD200 Mouse

CD200 Mouse Recombinant
CDA0027

Product Overview

Name	CD200 Mouse

Description

CD200 Mouse Recombinant

Accession (Primary)	O54901

Synonyms

MOX1, MOX2, MRC, OX-2, OX-2 membrane glycoprotein, CD_antigen, CD200.

Introduction

CD200 Mouse Recombinant produced in Baculovirus is a single, glycosylated, polypeptide chain containing 210 amino acids (31-232aa) and having a molecular mass of 23.5kDa. CD200 is fused to an 8 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Source

Sf9, Baculovirus cells.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

The CD200 solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

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.

Purity

Greater than 95.0% as determined by SDS-PAGE.

Amino acid sequence

QVEVVTQDER KALHTTASLR CSLKTSQEPL IVTWQKKKAV SPENMVTYSK THGVVIQPAY KDRINVTELG LWNSSITFWN TTLEDEGCYM CLFNTFGSQK VSGTACLTLY VQPIVHLHYN YFEDHLNITC SATARPAPAI SWKGTGTGIE NSTESHFHSN GTTSVTSILR VKDPKTQVGK EVICQVLYLG NVIDYKQSLD KG LEHHHHHH .

Precautions

CD200 Mouse is for research use only and not for use in diagnostic or therapeutic procedures.

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Target Information: (O54901)