Recombinant Cynomolgus CD200R1L Protein, Fc-tagged

Cat. No. CD200R1L-323C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus CD200R1L Protein(Met 1-Leu 240) was expressed in HEK293, fused with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-240 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant cynomolgus CD200RLa/Fc is a disulfide-linked homodimer. The reduced monomer consists of 460 amino acids and has a calculated molecular mass of 51.3 kDa. The apparent molecular mass of the CD200RLa/Fc monomer is approximately 70-85 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.

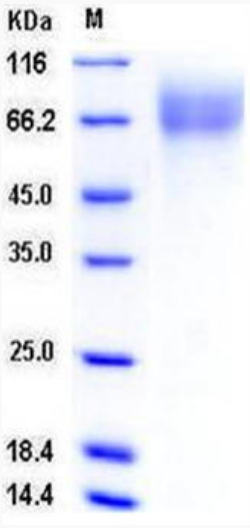
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Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CD200R1L CD200 receptor 1-like [Homo sapiens]
Official Symbol	CD200R1L
Synonyms	CD200R1L; CD200 receptor 1-like; cell surface glycoprotein CD200 receptor 2; CD200 receptor 2; CD200R2; CD200RLa; huCD200R2; CD200 receptor-like 2; cell surface glycoprotein OX2 receptor 2; CD200 cell surface glycoprotein receptor 2; CD200 cell surface glycoprotein receptor-like 2; CD200 cell surface glycoprotein receptor-like a; cell surface glycoprotein CD200 receptor 1-like;
Gene ID	344807
mRNA Refseq	NM_001008784
Protein Refseq	NP_001008784
UniProt ID	Q6Q8B3

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SDS-PAGE	

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