

32-17080: Recombinant human CD200 protein with C-terminal 6His tag

Alternative Name : CD200,MOX1,MOX2,MRC,OX-2,My033

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 23.3 kDa after removal of the signal peptide.

This gene encodes a type I membrane glycoprotein containing two extracellular immunoglobulin domains, a transmembrane and a cytoplasmic domain. This gene is expressed by various cell types, including B cells, a subset of T cells, thymocytes, endothelial cells, and neurons. The encoded protein plays an important role in immunosuppression and regulation of anti-tumor activity. Alternative splicing results in multiple transcript variants encoding different isoforms.

Product Info

Amount :	50 µg
Purification :	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage condition :	Store at -80°C for 12 months (Avoid repeated freezing and thawing)

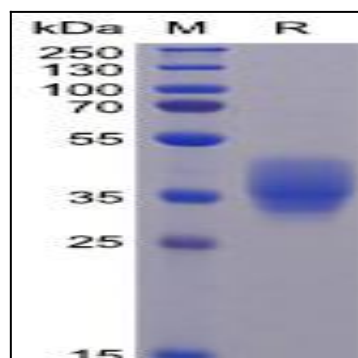


Figure 1. Human CD200 Protein, His Tag on SDS-PAGE under reducing condition.