

32-9033: Recombinant Human CD200R1(C-His)

Alternative Name : Cell surface glycoprotein CD200 receptor 1; CD200 cell surface glycoprotein receptor; Cell surface glycoprotein OX2 receptor 1; CD200R, CRTR2, MOX2R, OX2R

Description

Source : Human 293 Cells;

Cell surface glycoprotein CD200 receptor 1 (CD200R1) is a transmembrane protein that belongs to the immunoglobulin superfamily. CD200R1 is the inhibitory receptor for CD200 (OX-2) and is expressed in myeloid cells and CD4+ T-cells. The activation of CD200R1 regulates the expression of pro-inflammatory molecules including TNF-alpha, interferons, and inducible nitric oxide synthase (iNOS) in response to selected stimuli and thus limit the inflammation.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 2µM PB, 15µM NaCl, pH 7.4.

Amino Acid : Recombinant Human CD200R1 is produced by human 293 cells. The target gene encoding Met29-Leu243 is expressed with a 6His tag at the C-terminus.