

32-18414: Human CMKLR1 Protein, hFc Tag

Uniprot ID : Q99788

Alternative Name : DEZ; ERV1; RVER1; ChemR23; CHEMERINR

Description

Description : Recombinant human CMKLR1 Protein with C-terminal human Fc tag

Background : Enables adipokinetic hormone binding activity and adipokinetic hormone receptor activity. Involved in several processes, including negative regulation of NF-kappaB transcription factor activity; positive regulation of macrophage chemotaxis; and regulation of calcium-mediated signaling. Located in plasma membrane.

Molecular Characterization: mass of 30.8 kDa after removal of the signal peptide. The apparent molecular mass of CMKLR1-hFc is approximately 35-55 kDa due to glycosylation.

Tag : C-Human Fc tag

Product Info

Amount : 50 µg / 100 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 -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

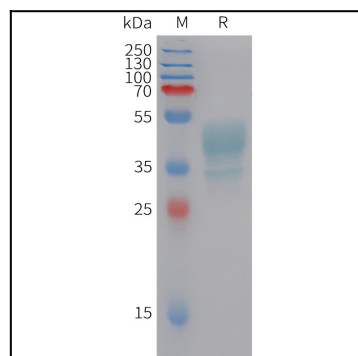


Figure 1. Human CMKLR1 Protein, hFc Tag on SDS-PAGE under reducing condition.