

## 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.

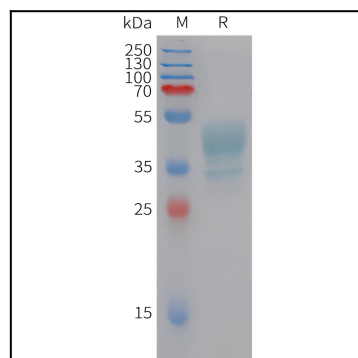


Figure 1. Human CMKLR1 Protein, hFc Tag on SDS-PAGE under reducing condition.