

32-18398: Human CRCP Protein, hFc Tag

Uniprot ID : O75575

Alternative Name : C17; RCP; RCP9; RPC9; POLR3I; POLR3J; CGRPRCP; CGRP-RCP

Description

Description : Recombinant human CRCP Protein with N-terminal human Fc tag

Background : This gene encodes a membrane protein that functions as part of a receptor complex for a small neuropeptide that increases intracellular cAMP levels. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Molecular Characterization: mass of 43.0 kDa after removal of the signal peptide. The apparent molecular mass of hFc-CRCP is approximately 35-70 kDa due to glycosylation.

Tag : N-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.

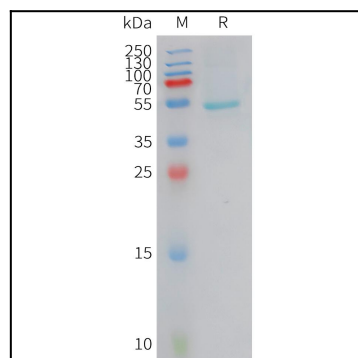


Figure 1. Human CRCP Protein, hFc Tag on SDS-PAGE under reducing condition.