

32-17671: Recombinant Human CHODL Protein, hFc Tag

Uniprot ID : Q9H9P2
Alternative Name : C21orf68, MT75, PRED12

Description

Molecular Characterization: CHODL(Arg22-Asn216) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 48.1 kDa after removal of the signal peptide. The apparent molecular mass of CHODL-hFc is approximately 70-100 kDa due to glycosylation.

Description: Recombinant Human CHODL with C-terminal human Fc tag

This gene encodes a type I membrane protein with a carbohydrate recognition domain characteristic of C-type lectins in its extracellular portion. In other proteins, this domain is involved in endocytosis of glycoproteins and exogenous sugar-bearing pathogens. This protein localizes predominantly to the perinuclear region. Several transcript variants encoding a few different isoforms have been found for this gene.

Product Info

Amount : 100 µg / 50 µg

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.