

32-17590: Recombinant Human CDCP1 Protein, His Tag

Uniprot ID : Q9H5V8
Alternative Name : CD318, SIMA135, TRASK

Description

Molecular Characterization: CDCP1(Phe30-Thr667) 6 \bar{A} —His tag

Molecular weight: The protein has a predicted molecular mass of 72.7 kDa after removal of the signal peptide. The apparent molecular mass of CDCP1-His is approximately 100-130 kDa due to glycosylation.

Description: Recombinant human CDCP1 protein with C-terminal 6 \bar{A} —His tag

This gene encodes a transmembrane protein which contains three extracellular CUB domains and acts as a substrate for Src family kinases. The protein plays a role in the tyrosine phosphorylation-dependent regulation of cellular events that are involved in tumor invasion and metastasis. Alternative splicing results in multiple transcript variants of this gene.

Product Info

Amount : 100 μ g / 50 μ g
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.