

PRODUCT INFORMATION

Target CDCP1

Synonyms CD318, TRASK, SIMA135

Recombinant human CDCP1(30-430) Protein with **Description**

C-terminal 10×His tag

Delivery In Stock **Uniprot ID** Q9H5V8 **Expression Host HEK293**

Tag C-10×His tag

Molecular Characterization

CDCP1(Phe30-Leu430) 10×His tag

The protein has a predicted molecular mass of **Molecular Weight** 46.4 kDa after removal of the signal peptide.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before Formulation &

lyophilization. Please see Certificate of Analysis Reconstitution for specific instructions of reconstitution.

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

Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

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

Background phosphorylation-dependent regulation of cellular events that are involved in tumor invasion and

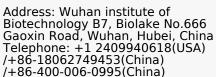
metastasis. Alternative splicing results in multiple transcript variants of this gene. [provided by

RefSeq, May 2013]

Usage Research use only

Conjugate Unconjugated

Email: info@dimabio.com Website: www.dimabio.com





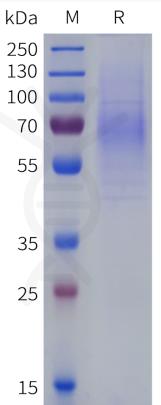


Figure 1. Human CDCP1(30-430) Protein, His Tag on SDS-PAGE under reducing condition.



