

Mouse CDCP1 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001613)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

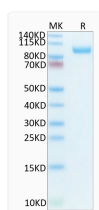
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Mouse CDCP1 is a protein consisting of amino acid residues [Arg25-Ala667]. The protein has a predicted MW of 75.3 kDa. Due to glycosylation, the protein migrates to 80-100 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

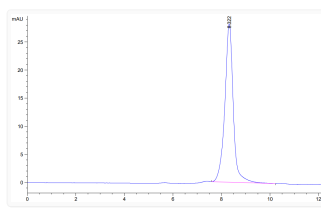
Gene ID	109332
Gene Symbol	Cdcp1
UniProt ID	CDCP1_MOUSE
Immunogen Region	Arg25-Ala667

ADDITIONAL INFORMATION

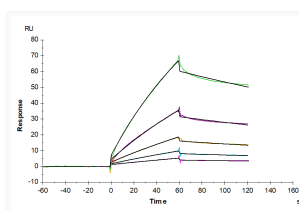
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Mouse CDCP1 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Mouse CDCP1 is greater than 95% as determined by SEC-HPLC.



Anti-CDCP1 Antibody, hFc Tag captured on CM5 Chip via Protein A can bind Biotinylated Mouse CDCP-1, His-Avi Tag with an affinity constant of 0.74 μ M as determined in SPR assay (Biacore T200).