

## Product datasheet for **TP762520**

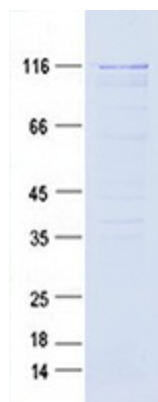
### CCDC57 (NM\_198082) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human coiled-coil domain containing 57 (CCDC57), full length, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region full length of CCDC57
Tag:	N-His
Predicted MW:	103.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50mM Tris, pH8.0, 8M Urea
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for at least 1 year from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_932348</a>
Locus ID:	284001
UniProt ID:	<a href="#">Q2TAC2</a>
RefSeq Size:	2997
Cytogenetics:	17q25.3
RefSeq ORF:	2748
Summary:	Pleiotropic regulator of centriole duplication, mitosis, and ciliogenesis. Critical interface between centrosome and microtubule-mediated cellular processes. Centriole duplication protein required for recruitment of CEP63, CEP152, and PLK4 to the centrosome. Independent of its centrosomal targeting, localizes to and interacts with microtubules and regulates microtubule nucleation, stability, and mitotic progression.[UniProtKB/Swiss-Prot Function]



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**Product images:**

Coomassie blue staining of purified CCDC57 protein (Cat #TP762520). The protein was produced from E.coli.