

## Product datasheet for **TP305925**

### CCDC23 (SVBP) (NM\_199342) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human coiled-coil domain containing 23 (CCDC23), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205925 representing NM_199342 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MDPPARKEKTKVKESVSRVEKAKQKSAQQELKQRQRAEIYALNRVMTELEQQQFDEFCKQMPPGE  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	7.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_955374</a>
Locus ID:	374969
UniProt ID:	<a href="#">Q8N300</a>
RefSeq Size:	684
Cytogenetics:	1p34.2



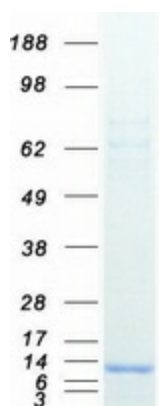
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RefSeq ORF: 198

Synonyms: CCDC23; NEDAHM

Summary: Enhances the tyrosine carboxypeptidase activity of VASH1 and VASH2, thereby promoting the removal of the C-terminal tyrosine residue of alpha-tubulin (PubMed:29146869). Also required to enhance the solubility and secretion of VASH1 and VASH2 (PubMed:20736312, PubMed:27879017).[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified SVBP protein (Cat# TP305925). The protein was produced from HEK293T cells transfected with SVBP cDNA clone (Cat# [RC205925]) using MegaTran 2.0 (Cat# [TT210002]).