

## **Product datasheet for TP305925L**

## OriGene Technologies, Inc.

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

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human coiled-coil domain containing 23 (CCDC23), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC205925 representing NM\_199342

or AA Sequence: Red=Cloning site Green=Tags(s)

MDPPARKEKTKVKESVSRVEKAKQKSAQQELKQRQRAEIYALNRVMTELEQQQFDEFCKQMQPPGE

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

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:
 NP 955374

 Locus ID:
 374969

 UniProt ID:
 Q8N300

RefSeq Size: 684 Cytogenetics: 1p34.2





RefSeq ORF: 198

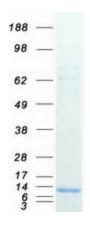
Synonyms: CCDC23; NEDAHM

**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]).