

## **Product datasheet for TP517901**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Ccdc69 (NM\_177471) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse coiled-coil domain containing 69 (Ccdc69), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

Expression cDNA Clone >MR217901 representing NM\_177471

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

MGCRQSRHSRGKRAEKVEETQTELLEALDKEGRILEGRHEEAGQVPQTSNAQEKVSLSDCIQEAKASLQNTCASHVSPQEATQAKMNKVDGSILSRLYRNHIQDYGSPGPFWEQELESLHHVIEMKNERIHELEKQLFLL

EMLKEKNLILALKNTTLRQEVEDLQFQAGNRLTMSRQLRKDLLQDLEKESQNGHCCSRRRSH

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 23.3 kDa

**Concentration:**  $>0.05 \mu g/\mu L$  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

**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 after receiving vials.

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 803422

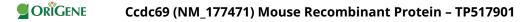
**Locus ID:** 52570

UniProt ID: Q3TC|8, Q8CF00

RefSeq Size: 1419

Cytogenetics: 11 32.13 cM





RefSeq ORF: 606

**Synonyms:** 2210021E03Rik; D11Ertd461e

**Summary:** May act as a scaffold to regulate the recruitment and assembly of spindle midzone

components. Required for the localization of AURKB and PLK1 to the spindle midzone.

[UniProtKB/Swiss-Prot Function]