

## **Product datasheet for TP523324**

## OriGene Technologies, Inc.

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## Pdcl3 (NM\_026850) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse phosducin-like 3 (Pdcl3), with C-terminal MYC/DDK

tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

**Expression cDNA Clone** >MR223324 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MQDPNADTEWNDILRKKGILPPKESLKELEEEEAEKEEQLLQQSVVKTYEDMTLEELEENEDEFSEEDER AIEMYRQQRLAEWKATQLKNKFGEVLEISGKDYVQEVTKAGEGLWVILHLYKQGIPLCSLINHHLSGLAR KFPDVKFIKAISTTCIPNYPDRNLPTVFVYREGDIKAQFIGPLVFGGMNLTIDELEWKLSESGAIKTALE

ENPKKLIQDLLLSSVRGPVPMRRDSDSEDD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK
Predicted MW: 27.6 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

**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 081126

 Locus ID:
 68833

 UniProt ID:
 Q8BVF2

 RefSeq Size:
 1706





## Pdcl3 (NM\_026850) Mouse Recombinant Protein - TP523324

Cytogenetics: 1 B

RefSeq ORF: 720

**Synonyms:** 1110061A19Rik; C80025; Viaf1

Summary: Acts as a chaperone for the angiogenic VEGF receptor KDR/VEGFR2, controlling its abundance

and inhibiting its ubiquitination and degradation. Modulates the activation of caspases during

apoptosis (By similarity).[UniProtKB/Swiss-Prot Function]