

## Product datasheet for **TP508233**

### Camkv (NM\_145621) Mouse Recombinant Protein

#### Product data:

|                                       |   |
|---------------------------------------|---|
| Product Type:                         | Recombinant Proteins  |
| Description:                          | Purified recombinant protein of Mouse CaM kinase-like vesicle-associated (Camkv), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species:                              | Mouse   |
| Expression Host:                      | HEK293T   |
| Expression cDNA Clone or AA Sequence: | >MR208233 protein sequence<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s)  |

MPFGCVTLGDKKNYNQPSEVTDRLYDLGQVIKTEEFCEIFRAKDKTTGKLHTCKKFQKRDGRKVRKAAKNE  
IGILKMKVHPNQLVDVFRKEYFIFLELATGREVFDWILDQGYYSERDTSNVVRQVLEAVAYLHSLK  
IVHRNLKLENLVYYNRLKNSKIVISDFHLAKLENGLIKEPCGTPEYLAPVGRQRYGRPVDCWAIGVIM  
YILLSGNPPFYEEVEEDDYENHDKNLFKILAGDYEFDSPYWDDISQAAKDLVTRLMEVEQDQRITAEAA  
ISHEWISGNAASDKNIKDGVCAQIEKNFARAKWKKAVRVTTLMKRLRAPEQSGTAATQSASDAATPGAAG  
GAIAAAAAAAAAAGGAASASGASATAATEGGAGCAAKSDDIASADRSATPATDGSATPATDGSVTPATDGS  
ITPATDGSVTPATDRSATPATDGRATPATEESTVPATQSSALPAAKAAATPEPAVAQPDSTALEGATGQA  
PPSSKGEEATGCAQESQVETS

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

|                |  |
|----------------|--|
| Tag:           | C-MYC/DDK  |
| Predicted MW:  | 54.8 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:        | <u><a href="#">NP_663596</a></u>   |



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Locus ID: 235604

UniProt ID: [Q3UHL1](#)

RefSeq Size: 3031

Cytogenetics: 9 F1

RefSeq ORF: 1539

Synonyms: 1G5; BB074618; BC017634

Summary: Does not appear to have detectable kinase activity.[UniProtKB/Swiss-Prot Function]