

## Product datasheet for **TP303079M**

### **PALMD (NM\_017734) Human Recombinant Protein**

#### **Product data:**

|                                              |                                                                              |
|----------------------------------------------|------------------------------------------------------------------------------|
| <b>Product Type:</b>                         | Recombinant Proteins                                                         |
| <b>Description:</b>                          | Recombinant protein of human palmdelphin (PALMD), 100 µg                     |
| <b>Species:</b>                              | Human                                                                        |
| <b>Expression Host:</b>                      | HEK293T                                                                      |
| <b>Expression cDNA Clone or AA Sequence:</b> | >RC203079 protein sequence<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s) |

MEEAELVKGRLQAITDKRKIQEEISQKRLKIEEDKLKHQHLKKKALREKWLLDGISSGKEQEEMKKQNQQ  
DQHQIQVLEQSILRLEKEIQDLEKAEQLISTKEEAILKKLSIERTTEDIIRSVKVEREERAEESEDY  
ANIPDLPKSYIPSLRKEINEEKEDDEQNRKALYAMEIKVEKDLKTGSTVLSSIPLPSDDFKGTGKIVY  
DDGQKSVYAVSSNHSAAVNGTDGLAPVEVEELLRQASERNKSPTEYHEPVYANPFYRPTTPQRETVP  
PNFQERIKIKTNGLGIGVNESIHNMGNLSEERGNNFNHISPIPPVPHPRSVIQQAEEKLHTPQKRLMTP  
WEESNVMQDKDAPSPKPRLSPRETIFGKSEHQNSSPTCQEDEEDVRYNIVHSLPPDINDTEPVTMIFMGY  
QQAEDSEEDKKFLTGYDGIHAELVVIDDEEEDEGEAEKPSYHPIAPHSQVYQPAKPTPLPRKRSEASP  
HENTNHKSPHKNSISLKEQEESLGSPVHSPFDAQTTGDGTEDPSLTALRMRMAKLGKKVI

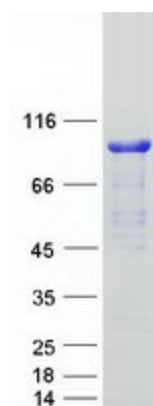
**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

|                       |                                                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tag:</b>           | C-Myc/DDK                                                                                                                                            |
| <b>Predicted MW:</b>  | 62.6 kDa                                                                                                                                             |
| <b>Concentration:</b> | >0.05 µg/µL as determined by microplate BCA method                                                                                                   |
| <b>Purity:</b>        | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                          |
| <b>Buffer:</b>        | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol                                                                                                 |
| <b>Preparation:</b>   | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.                                     |
| <b>Note:</b>          | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. |
| <b>Storage:</b>       | Store at -80°C.                                                                                                                                      |
| <b>Stability:</b>     | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.        |



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RefSeq: NP\_060204  
 Locus ID: 54873  
 UniProt ID: Q9NP74  
 RefSeq Size: 2601  
 Cytogenetics: 1p21.2  
 RefSeq ORF: 1653  
 Synonyms: C1orf11; PALML

**Product images:**


Coomassie blue staining of purified PALMD protein (Cat# [TP303079]). The protein was produced from HEK293T cells transfected with PALMD cDNA clone (Cat# [RC203079]) using MegaTran 2.0 (Cat# [TT210002]).