

## Product datasheet for TP505719

### Pank3 (NM\_145962) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse pantothenate kinase 3 (Pank3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205719 representing NM_145962 Red=Cloning site Green=Tags(s)
	<p>MKIKDAKKPSFPWFGMDIGGTLVKLSYFEPIDITAEQEEVESLKSIRKYLTSNVAYGSTGIRDVHLEL KDLTLFGRRGNLHFIRPTQDLPTFIQMGRDKNFSTLQTVLSATGGGAYKFEKDFRTIGNLHLHKLDEL CLVKGLLYIDSVFNGQAECYFANASEPERCQKMPFNLDPPYLLVNI GSGVSILAVHSDNYKRVTG TSLGGGTFGLCSLLTGCESEFALEMASKGDSTQADRLVRDIYGGDYERFGLPGWAVASSFGNMIYKEK RETVSKEDLARATLVITNNIGSVARMCAVNEKINRWFVGNFLRVNTLSMKLLAYALDYWSKGQLKALF LEHEGYFGAVGALLGLPNFS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	41.1 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:	<a href="#">NP_666074</a>
Locus ID:	211347
UniProt ID:	<a href="#">Q8R2W9</a> , <a href="#">Q5SXA7</a>



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RefSeq Size: 7365

Cytogenetics: 11 A4

RefSeq ORF: 1110

Synonyms: MGC38148

Summary: Plays a role in the physiological regulation of the intracellular CoA concentration.  
[UniProtKB/Swiss-Prot Function]