

## OriGene Technologies, Inc.

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## Product datasheet for TP500122

## Pkib (NM\_001039052) Mouse Recombinant Protein

## **Product data:**

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse protein kinase inhibitor beta, cAMP dependent, testis specific (Pkib), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200122 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s)
	MRTDSSEMADVESVITSFASSARAGRRNALPDIQSSLATSGSSDLPLKLEALAVKEDAKTKNEEKDQGQP KTPLNEGK
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	8.3 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>NP_001034141</u>
Locus ID:	18768
UniProt ID:	<u>Q3TZU5, Q6P8N5</u>
RefSeq Size:	5247
Cytogenetics:	10 29.22 cM
RefSeq ORF:	237



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Synonyms: Pkibeta; Prkacn2

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