

## Product datasheet for TP502748

### Cacybp (NM\_009786) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse calcyclin binding protein (Cacybp), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202748 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MASVLEELQKDL EEVKV LLEKSTRKRLRDTLTSEKSIETELKNKMQQKSQKKPELDNEKPAAVAPLTT GYTVKISNYGWDQSDKFKIYITLTGVHQVPTENVQVHFTERSFDLLVKNLNGKNYSMIVNLLKPI SVE SSSKVKTDTVIILCRKKAENTRWLYLTQVEKECKEKEKPSYDTEADPSEGLMNVLKKIYEDGDDDMKRT INKAWVESREKQAREDETF
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	26.5 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_033916</a>
Locus ID:	12301
UniProt ID:	<a href="#">Q9CXW3</a>
RefSeq Size:	2115



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Cytogenetics:	1 H2.1
RefSeq ORF:	687
Synonyms:	SIP
Summary:	May be involved in calcium-dependent ubiquitination and subsequent proteasomal degradation of target proteins. Probably serves as a molecular bridge in ubiquitin E3 complexes. Participates in the ubiquitin-mediated degradation of beta-catenin (CTNNB1) (By similarity).[UniProtKB/Swiss-Prot Function]