

## Product datasheet for TP521804

### Caly (NM\_026769) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse calcyon neuron-specific vesicular protein (Caly), transcript variant A, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR221804 representing NM_026769 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MVKLGCSFSGKPGKEAGDQDGAAMDSVPLISPLDVSQQLQPSFSDQWINTQTEYQLTSADQPKKFADLEG QRLACSHSEEGRRRLPTARMIAFAMALLGCVLIMYKAIWYDQFTCPDGFLLRHKICTPLTLEMYYTEMDPE RHR SILAAIGAYPLSRKHGTEMPAVWGN NYRXXAKEEHKGTTPAAMAVSTAAAAAAAEGTEPSGKSLDTR EKEDPQKAEGVPSQPPK
	<b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	25 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_081045</a>
Locus ID:	68566
UniProt ID:	<a href="#">Q9DCA7</a>
RefSeq Size:	982



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**Cytogenetics:** 7 F4

**RefSeq ORF:** 681

**Synonyms:** 0710001P07Rik; 1110004A22Rik; Calcyon; Drd1ip

**Summary:** Interacts with clathrin light chain A and stimulates clathrin self-assembly and clathrin-mediated endocytosis.[UniProtKB/Swiss-Prot Function]