

## Product datasheet for **TP505117**

### Cab39 (NM\_133781) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse calcium binding protein 39 (Cab39), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205117 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MPFPFGKSHKSPADIVKNLKE SMAVLEKQDISDKKAEKATEEVSKNLVAMKEILYGTNEKEPQTEAVAQL AQELYNSGLLGTLVADLQLIDFEGKKDVAQIFNNILRRQIGTRTPTVEYICTQQNILFMLLKGYESPEIA LNCGIMLRECI RHEPLAKIILWSEQFYDFFRYVEMSTFDIASDAFATFKDLLTRHKLLSAEFLEQHYDRF FSEYEKLLHSENYVTKRQSLKLLGELLDRHNFTIMTKYISKPENLKLMMNLLRDKSRNIQFEAFHFVKV FVANPNKTQPILDILLKNQTKLIEFLSKFQNDRTEDQFNDEKTYLVKQIRDLKRAAQQA</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	39.8 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_598542</a>
Locus ID:	12283
UniProt ID:	<a href="#">Q06138</a>



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RefSeq Size: 3800

Cytogenetics: 1 C5

RefSeq ORF: 1026

Synonyms: AA408805; AA960512; C78372; MO25; MO25alpha

**Summary:** Component of a complex that binds and activates STK11/LKB1. In the complex, required to stabilize the interaction between CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta) and STK11/LKB1 (By similarity).[UniProtKB/Swiss-Prot Function]