

## Product datasheet for TP502479

### Trappc4 (NM\_021789) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse trafficking protein particle complex 4 (Trappc4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202479 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MAIFSVYVWNKAGGLIYQWDSYSPRAEAEKTFSYPLDLLLKLHDERVLVAFGQRDGIRVGHAVLAINGMD VNGKYTADGKEVLEYLGNPANYPVSIIRFGRPRLTSNEKMLASMFHSLFAIGSQLSPEQGSSGIEMLETD TFKLHCFQTLTGIKFVVLADPRQAGIDSLLRKIYEIYSDFALKNPFYSLEMPIRCELDQNLKLALEVAE KAGTFGPGS  <b>SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	24.4 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_068561</a>
Locus ID:	60409
UniProt ID:	<a href="#">Q9ES56</a> , <a href="#">Q544R8</a>
RefSeq Size:	1196



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<b>Cytogenetics:</b>	9 A5.2
<b>RefSeq ORF:</b>	660
<b>Synonyms:</b>	1500017G03Rik; AI303617; HSPC172; PTD009; Sbd; Sbdn; Sdcbp2; TRS23
<b>Summary:</b>	May play a role in vesicular transport from endoplasmic reticulum to Golgi. May play a role in dendrite postsynaptic membrane trafficking.[UniProtKB/Swiss-Prot Function]