

Product datasheet for TP504910

Gipc1 (NM_018771) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse GIPC PDZ domain containing family, member 1 (Gipc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204910 protein sequence Red =Cloning site Green =Tags(s)
	MPLGLGRRKKAPPLVENEAEPSRSGLGVGEPGLGSSAAGESQMGLPPPPAALRPRLVFHTQLAHGSPT GRIEGFTNVKELYGKIAEAFRLPAAEVMFCTLNTHKVDMDKLLGGQIGLEDFFIAHVKGQRKEVEVKSE EALGLTITDNGAGYAFIKRIKEGSVIDHIQLISVGMIEAINGQSLLGCRHYEVARLLKELPRGRTFLK LTEPRKAFDMISQRSAGGHPGSGPQLGTGRGTLRLRSRGPATVEDLPSAFEKAIEKVDDLLESYMGIRD TELAATMVELGKDKRNPDELAELDERLGDFAFPDEFVFDVWGAIGDAKVGRY
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	36.1 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:	NP_061241
Locus ID:	67903
UniProt ID:	Q9Z0G0



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RefSeq Size:	1632
Cytogenetics:	8 C2
RefSeq ORF:	1002
Synonyms:	GIPC; Glut1CIP; Rgs19ip1; Semcap1; TaxIP2; TIP-2
Summary:	Inhibits endothelial cell migration (in vitro). May be involved in G protein-linked signaling (By similarity).[UniProtKB/Swiss-Prot Function]