

Product datasheet for **TP503995**

Gulp1 (NM_028450) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse GULP, engulfment adaptor PTB domain containing 1 (Gulp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203995 protein sequence Red =Cloning site Green =Tags(s)
	 MNRAFSRKKDKTWMHTPEALSKHYIPYNAKFLGSTEVEQPKGTEVVRDAVRKLFKARHIKKSEGQKIPKV ELQISYGVKILEPKTKEVQHNCQLHRISFCADDKTDKRIFTFICKDSESNKHLCFVFDSEKCAEEITLT IGQAFDLAYRKFLSEGGKDVETRKQIAGMQKRIQDLETENMELKNKVQDLESRLRTTQVSTSPAHGVTVM SPSTDIFDMIPFSPISHQSPTSARNGTQLPPIPSRSAETKRDLFGAEPFDPFNCGSGDFPPDIQSKLDEM QEGFKMGLTLEGTVFCLDPLDSRC TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	34.5 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:	NP_082726
Locus ID:	70676
UniProt ID:	Q8K2A1



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RefSeq Size: 2976

Cytogenetics: 1 C1.1

RefSeq ORF: 915

Synonyms: 3110030A04Rik; 5730529O06Rik; CED-6; Ced6; GULP; Gulp-2

Summary: Modulates cellular glycosphingolipid and cholesterol transport. May play a role in the internalization of various LRP1 ligands, such as PSAP (By similarity). May function as an adapter protein. Required for efficient phagocytosis of apoptotic cells. Increases cellular levels of GTP-bound ARF6.[UniProtKB/Swiss-Prot Function]