

Product datasheet for TP515825

Cyth4 (NM_028195) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cytohesin 4 (Cyth4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215825 protein sequence Red =Cloning site Green =Tags(s) MDVCHTDP AELSSGEAKELQQIKWHRKQLLEDIQKLKDEIADVFAQIDCFESTEESRMAQKEKEMCIGRK KFNMDPNKGIQYLIEHKLLTSDVQDIAQFLYKGDGLNKTAGTYLGEKDPINLQVLQAFVDCHEFANLNL VQALRQFLWSFRLPGEAQKIDRMMEAFARYCLNPGVFRSTDTCYVLSFSVIMLNTGLHNPNVRDRPPF ERFVTMNRGINSGLDPEEQRLNLFDSIKSEPFIPEDDGGDLTHTFFNPDRGWLLKLGGRVKTKWRRW FILTDNCLYYFEFTTDKEPRGIIPLENLSVQKVEDPKKPFCELYNPSCRQGQKICKACKTDGDGKVVVEGKH ESYRISAANAERDQWIEAIRASITRVFPFYDLLSARKKKIVGK TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	45.3 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_082471
Locus ID:	72318
UniProt ID:	Q80YW0


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RefSeq Size:	2791
Cytogenetics:	15 E1
RefSeq ORF:	1179
Synonyms:	2510004M07Rik; 5830469K17Rik; AI467541; mFLJ00017; Pscd4
Summary:	Promotes guanine-nucleotide exchange on ARF1 and ARF5. Promotes the activation of ARF factors through replacement of GDP with GTP (By similarity).[UniProtKB/Swiss-Prot Function]