

Product datasheet for TP527071

Gga3 (NM_173048) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse golgi associated, gamma adaptin ear containing, ARF binding protein 3 (Gga3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR227071 representing NM_173048 Red=Cloning site Green=Tags(s)

MAEAEGESLESWLNKATNPSNRQEDWEYIIGFCDQINKELEGPQIAVRLLAHKIQSPQEWAVQALTVLE
ACMKNCGRRLHNEVGKFRFLNELIKVSPKYLGDVSEKVKTKVIELLSWTLALPEEAKIKDAYHMLKR
QGIVQSDPPIPMDRTLIPSPPPRPNPVPFDDEEKSKLLARLLKSKNPDDLQEANRLIKSMVKEDEARIQK
VTKRLHTLEEVNNNVKLLHEMLLHYSQEYSSDADKELMKELFDRCCENKRRTLFKLASETEDNDNSLGDIL
QASDNLSRVINSYKTIIEGQIVNGEVTTSTMPDSEGNSHCGNQGALIDLAEALDAPSNSSPALAPPTSGIP
ILPPPQTSGPPRSRSSSQAEAPPGSDSTNNALLDEELLCLGLTDPAPTAPKESPGSSQWHLFQNEPP
SDLDFSPRPVPAASCPDGPQLPPPVSTSSMSQAPLPAAFPAPVVPASAPTHSTGSFMFSSGPAPALAP
KAEPKGPPEYSSSTSHRLDALDQLLEEAKVTSGLVKPVSCFSPGPTASPLLPASAPARLLPFSTGPGSP
LFQSQGSPQKGPESLASVHVPLESIKPSSALPVTAIDKNGFRILFHFAKECPPGRPDVWVWVSMNLTA
PLPVKSIVLQAAVPKSMKVKLQPPSGTELSPFSPIQPPAAITQVMLLANPMKEKVRRLRYKLTALFALGEQLS
TELGEVDQFPPVEQWGNL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	78.4 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.



[View online »](#)

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_766636
Locus ID:	260302
UniProt ID:	Q8BMI3
RefSeq Size:	3671
Cytogenetics:	11 E2
RefSeq ORF:	2154
Synonyms:	C230037M19Rik; mKIAA0154
Summary:	Plays a role in protein sorting and trafficking between the trans-Golgi network (TGN) and endosomes. Mediates the ARF-dependent recruitment of clathrin to the TGN and binds ubiquitinated proteins and membrane cargo molecules with a cytosolic acidic cluster-dileucine (DXLL) motif (By similarity).[UniProtKB/Swiss-Prot Function]