

## Product datasheet for TP521912

### Gabpb2 (NM\_172512) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse GA repeat binding protein, beta 2 (Gabpb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR221912 representing NM_172512 Red=Cloning site Green=Tags(s)

MSLVDLKGKRLLEAARKGQDDEVRTL MANGAPFTTDWLGTSPHLAAQYGHYSTAEVLLRAGVSRDARTKV  
DRTPLHMAAADGHVHIVELLVRS GADVNAK DMLQMTALHWATEHHHRDVVELLIKYGADVYAFSKFDKSA  
FDIAMEKNNT EILVMLQEAMQNQVNTNHERANPVANPVTVTAPFIFTSGEVINLASFVSSANTKATSAHL  
EEMEEGNSLDSSTQQVVGSGGQRVITIVTDG VPLGNIQTSLPAGGIGQPFIVTMQDGGQQLVTPAGQVAE  
ETIIEDEEEEK LPLVKRPRMAEMTNRVEEMKEG SERELLQQQLQEANRRAQEYRHQLLKEQEAEQYR  
LRLEAMAQQQTNGVEVDVTVVEEVAEVD AVVVTEGDEVERATQVMKSGRTTEPHTNVSIIETISS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	46.1 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:	<a href="#">NP_766100</a>
Locus ID:	213054
UniProt ID:	<a href="#">P81069</a>



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<b>RefSeq Size:</b>	8606
<b>Cytogenetics:</b>	3 40.74 cM
<b>RefSeq ORF:</b>	1242
<b>Synonyms:</b>	1810015F01Rik; 5830427M07; 9430006E19Rik; A430024B14Rik; AV050852; Gabpb2-1
<b>Summary:</b>	Transcription factor capable of interacting with purine rich repeats (GA repeats). Must associate with GABP-alpha to bind DNA.[UniProtKB/Swiss-Prot Function]