

OriGene Technologies, Inc.

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Product datasheet for TP305763

GABPB2 (NM_144618) Human Recombinant Protein

Product data:

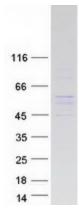
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human GA binding protein transcription factor, beta subunit 2 (GABPB2), 20 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205763 protein sequence Red=Cloning site Green=Tags(s)
	MSLVDLGKRLLEAARKGQDDEVRTLMANGAPFTTDWLGTSPLHLAAQYGHYSTAEVLLRAGVSRDARTKV DRTPLHMAAADGHAHIVELLVRNGADVNAKDMLKMTALHWATERHHRDVVELLIKYGADVHAFSKFDKSA FDIALEKNNAEILVILQEAMQNQVNVNPERANPVTDPVSMAAPFIFTSGEVVNLASLISSTNTKTTSGDP HASTVQFSNSTTSVLATLAALAEASVPLSNSHRATANTEEIIEGNSVDSSIQQVMGSGGQRVITIVTDGV PLGNIQTSIPTGGIGQPFIVTVQDGQQVLTVPAGKVAEETVIKEEEEEKLPLTKKPRIGEKTNSVEESKE GNERELLQQQLQEANRRAQEYRHQLLKKEQEAEQYRLKLEAIARQQPNGVDFTMVEEVAEVDAVVVTEGE LEERETKVTGSAGTTEPHTRVSMATVSS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	48.5 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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	GABPB2 (NM_144618) Human Recombinant Protein – TP305763
RefSeq:	<u>NP 653219</u>
Locus ID:	126626
UniProt ID:	Q8TAK5
RefSeq Size:	1953
Cytogenetics:	1q21.3
RefSeq ORF:	1344
Synonyms:	GABPB-2
Summary:	May function as transcription factor capable of interacting with purine rich repeats (GA repeats).[UniProtKB/Swiss-Prot Function]
Protein Families	: Transcription Factors

Product images:



Coomassie blue staining of purified GABPB2 protein (Cat# TP305763). The protein was produced from HEK293T cells transfected with GABPB2 cDNA clone (Cat# [RC205763]) using MegaTran 2.0 (Cat# [TT210002]).

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