

## Product datasheet for **TP305763L**

### **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), 1 mg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC205763 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MSLVDLGKRLLEAARKGQDDEVRTL MANGAPFTTDWLGTSPHLHAAQYGHYSTAEVLLRAGVSRDARTKV  
DRTPLHMAAADGHAHIVELLVRNGADVNAKMLKMTALHWATERHHRDVVELLIKYGADVHAFSKFDKSA  
FDIALEKNNAEILVILQEAMQNQVNVNPERANPVTDPVSM AAFPFTS GEVNLASLISSTNTKTTSGDP  
HASTVQFSNSTT SVLATLAALAEASVPLSN SHRATANTEEII EGNSVDSSIQQVMGSGGQRVITIVTDGV  
PLGNIQTSIPTGGIGQPFIVTVQDGQQVLTVPAGKVAEETVIKEEEEEKLP LTKKPRIGEKTNSVEESKE  
GNERELLQQQLQEANRRAQEYRHQLLKKEQAEQYRLKLEAIARQQPNGVDFTMVEEVAEVDVVVTEGE  
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.

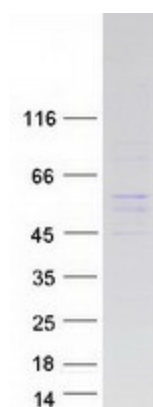
**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq:	<a href="#">NP_653219</a>
Locus ID:	126626
UniProt ID:	<a href="#">Q8TAK5</a>
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]).