

## Product datasheet for TP504229

### Gpbp1 (BC016083) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse GC-rich promoter binding protein 1 (cDNA clone MGC:27589 IMAGE:4501399), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204229 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MLVIKKGNTKDLQLSGFPVAGNLQSQPVKNGTGPSVYKGLVPKPAVPPTKPTQWKSQTKENKVGTSFSHE STYGVGNFNTFKSTAKNISPSTNSVKECNRSNSSSPVDKLNQQPRLTKLTRMRSDKKSEFLKALKRDRVE EEHEDESHAGSEKDDDSFNLHNSNTTHQERDINRNFENEIPQENGNASMISQIIRSSTFPQTDVLS LEAEHRLKEMGWQEDSENDETCAPLTEDEMREFQVISEQLQKNGLRKNGLKNGLICDFKFGPWKNSTF KPTIENDDTETSSSDTSDDDDDV
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	33.9 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.
Locus ID:	73274
UniProt ID:	<u><a href="#">Q6NXH3</a></u>
RefSeq Size:	1960



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<b>Cytogenetics:</b>	13 D2.2
<b>RefSeq ORF:</b>	906
<b>Synonyms:</b>	mGPBP, Gpbp
<b>Summary:</b>	Functions as a GC-rich promoter-specific transactivating transcription factor. [UniProtKB/Swiss-Prot Function]