

Product datasheet for **TP508497**

Gmeb2 (NM_198169) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse glucocorticoid modulatory element binding protein 2 (Gmeb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208497 protein sequence Red =Cloning site Green =Tags(s)

MATPDVSVHMEEVVVTPDTAVDVGSGVEEVKTVLVTTNLAPHGGDLTEDNMETENAAAAAAFTASS
Q
LKEAVLVKMAEEGENLEAEIVYPITCGDSRANLIWRKFVCPGINVKCVQYDEHVISPKEFVHLAGKSTLK
DWKRAIRMNGIMLRKIMDSGELDFYQHDKVCNTRSTKIDLSGARVSLSSPTSTEYIPLTPAAADVNGS
PATITIETCEDPGDWTTTIGDDTFAFWRGLKDAGLLDEVIQEFQEQELEETMKGLQQRVQDPPLQLRDAVL
LNNIVQNFGMLDLVKKVLASHKCQMDRSREQYARDLAALAEQQCDEHRRRAKELKHKSQHLSNVLMTLT
PV
PLPSPMKRPRLARATSGPAAMASQVLTQSAQIALSPGMPVSQVTSVPLGKVVSTLPSTVLGKGSPQAAPA
SSPASPLGGYTVLASSGSTFPNAVEIHPDTSSLTVLSTAAMQDGSTVLKVVSPQLLLTLPGLGPTLQNV
AQASPAGSTIVTMPTATATGPEEHTATIEVAAVAEDHEQK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	56.6 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.



[View online »](#)

RefSeq:	<u>NP_937812</u>
Locus ID:	229004
UniProt ID:	<u>P58929</u>
RefSeq Size:	4050
Cytogenetics:	2 H4
RefSeq ORF:	1590
Synonyms:	AI839884
Summary:	Trans-acting factor that binds to glucocorticoid modulatory elements (GME) present in the TAT (tyrosine aminotransferase) promoter and increases sensitivity to low concentrations of glucocorticoids. Binds also to the transferrin receptor promoter (By similarity). [UniProtKB/Swiss-Prot Function]