

Product datasheet for TP519218

Epgn (NM_053087) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse epithelial mitogen (Epgn), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219218 representing NM_053087 Red=Cloning site Green=Tags(s)
	MALGVLIAVCLLFKAMKAALSEEAEVIPPSTAQQSNWTFNNTeadyIEEPVALKFSHPCLedHNSyCING ACAFHHELKQAICRCFTGYTGQRCEHLTLTSYAVDSYEKYIAIGIGVGLLISAF LAVFYCYIRKRCINLK SPYIICSGGSPL
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	17.2 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:	NP_444317
Locus ID:	71920
UniProt ID:	Q924X1 , Q0VEB7
RefSeq Size:	1704
Cytogenetics:	5 E1



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RefSeq ORF: 456

Synonyms: 2310069M11Rik; epigen

Summary: Promotes the growth of epithelial cells. May stimulate the phosphorylation of EGFR and mitogen-activated protein kinases.[UniProtKB/Swiss-Prot Function]