

Product datasheet for **TP515394**

Mydgf (NM_080837) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse myeloid derived growth factor (Mydgf), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215394 protein sequence Red =Cloning site Green =Tags(s)

MAAPSGGFWTAVLAAAALKLAAAVSEPTTVPFDVRPGGWVHFSFSQDVGPGNKFTCTFTYASQGGTNEQW
QMSLGTSEDSQHFTCTIWRPQGKSYLYFTQFKAELRGAEIEYAMAYSKAAFERESDVLKSEEFVTKTA
VSHRPGAFKAELSKLVIVAKAARSEL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	18 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:	<u>NP_543027</u>
Locus ID:	28106
UniProt ID:	<u>Q9CPT4</u>
RefSeq Size:	913
Cytogenetics:	17 29.2 cM



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RefSeq ORF: 501

Synonyms: D17Wsu104e; Il25; Ly6elg

Summary: The protein encoded by this gene was previously thought to support proliferation of lymphoid cells and was identified in error as interleukin 25. This activity has not been reproducible, however, and the function of this protein is currently unknown. [provided by RefSeq, Jul 2008]