

Product datasheet for TP517870

Ebf4 (NM_001110513) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse early B cell factor 4 (Ebf4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217870 protein sequence Red =Cloning site Green =Tags(s)

MFPAQDALPRGGLHLKEEPLLPSSLGVSRSWMSAGILDSNTAAQSGVGLARAHFEKQPPSNLRKSNFFH
FVLAMYDRQGQPVEVERTAFIDFVEKDREPGTEKTNNGIHYRLRLVYNNGLRTEQDLYVRLIDSMSKQAI
IYEGQDKNPEMCRVLLTHEIMCSRCCDRKSCGNRNETPSDPVIIDRFLLKFFLCKNQNCLKNAGNPRDMR
RFQVVSTTVSVDGHVLAUSDNMFVHNSKHGRRARRLDPSEAATPCIKAISPGEGWTTGGATVIIIIGN
FFDGLQVWFGNVLLWSELITPHAIRVQTPPRHIPGVVEVTLVSYKSKQFCKGAPGRFVYTALNEPTIDYGF
QRLQKVIPRHPGDPERLPKEVLLKRAADLAEALYGVPSNQELLLKRAADVAEALYSAPRAPAPLGPLAP
SHHPAVVGINAFSSPLAIAVGDTTPEPGYARSCGSASPRFASPQSQSSYGSGLGAGLGSYGAPGVTG
LGVPGPSFLNGSTATSPFAIMPSSPLAAASSMSLPAAPTTSVFSFSPVNMICAVKQRSAPVLRPP
SSPSQACPRAHREGLPDQPFEDTDKFHSAARGLQGLAYS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	64.6 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.



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RefSeq: [NP_001103983](#)
Locus ID: 228598
UniProt ID: [Q8K4J2](#), [B2RQX3](#)
RefSeq Size: 2687
Cytogenetics: 2 F1
RefSeq ORF: 1800
Synonyms: Ebf3; O/E-4; Olf-1
Summary: Seems to weakly activate transcription. Binds an Olf-1 consensus site in vitro.
[UniProtKB/Swiss-Prot Function]