

Product datasheet for TP526837

Tbx3 (NM_198052) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse T-box 3 (Tbx3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226837 representing NM_198052 Red=Cloning site Green=Tags(s)

MSLSMRDPVIPGTSMAYHPFLPHRAPDFAMSAVLGHQPPFFPALTLPNGAAAALSLPGALAKPIMDQLVG
AAETGIPFSSLGPQAHRLRPLKTMPEEDVEDDPKVHLEAKELWDQFHKRGTEMVITKSGRRMFPPFKVRC
SGLDKKAKYILLMDIIAADDCRYKFHNSRWMVAGKADPEMPKRMYPDHPDSPAATGEQWMSKVTFHKLKLT
NNISDKHGFITLNSMHKYQPRFHIVRANDILKLPYSTFRTYLFPETEFIAVTAYQNDKITQLKIDNNPFA
KGFRDTGNGRREKRKQLTLQSMRVFEERHKKETSDESSEQAANCFQAQASSPAVSIVGTSNLKDLCPSE
AESDAEAEESKEEHGPEACDAAKISTTTAEPEGGRDKGSPATRAQLFPAEPSRRDARLTKASPDSRHS
TISSTRVPGADERRSPGREGPVATKVDEARAIPAKDAFAPLSVQTDATAHLAQQPLPGLGFAPGLAGQQ
FFNGHPLFLHPGQFAMGGAFSSMAAGMGPLLATVSGASTGVSGLSTAMASAAAQGLSGASAATLPFHL
QQHVLASQGLAMSPFGSLFPYPYTYMAAAAAASTAAASSVHRHPFLNLNSMRPRLRYSPYSPVPVPS
SSLLATALPSMASAAGPLDGKAAALAASPASVAVDSGSELNSRSSTLSSGSVLSPLKLCSEKAATSELQ
SIQRLVSGLEAKPDRSCSGSP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	77.4 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.



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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_932169
Locus ID:	21386
UniProt ID:	Q4VA43
RefSeq Size:	5022
Cytogenetics:	5 60.34 cM
RefSeq ORF:	2163
Synonyms:	D5Erttd189e
Summary:	Transcriptional repressor involved in developmental processes. Probably plays a role in limb pattern formation. Acts as a negative regulator of PML function in cellular senescence (By similarity).[UniProtKB/Swiss-Prot Function]