

Product datasheet for TP518045

Tigd4 (NM_207278) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tigger transposable element derived 4 (Tigd4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218045 representing NM_207278 Red=Cloning site Green=Tags(s)

MAEASVDIGTQPVTVKKKKSLSIEEKIDIINAVESGKKKAEIAAEYGIKKNSLSSIMKNKDKVLEAFESL
 RFDPKRRLRTAFYTDLEEALMRWYRIAQCLNVPVNGPMLRLKANDFAQKLGHNDFKCSNGWLDRFKS
 RY
 GLVFRAQPVEATGISIDPSTVWYQNVLPYYLNDYHPKNVFNKVGGLLYRMLPTNTFAFKGETCSVGKLC
 KDRITLALGTNMDGSEKLPLLIIGKNRAPRCFKGIKSLPVYYEANRTAWMTAAIFEQWMQKLDEKFQAQK
 RRVVIFVDSCPAHPEVKNLKSIELAFFPSCSSGFAAMNQGVIKSLKIKYRHCLIKKFLSSVESSKEFTF
 SLLDAVDTLHLCWRAVTPETIVKSYEEAGFRSPKGENDTANADAVALDLTAHAGAGVEFLEGLSIEEY
 AALDEDLETCEATQKDDAEWAGESKQDETGLYTSDEEEEDSGALEVDLPSPSKKDALSAVGTLKRFLRSH
 DLNDELHGSLADLENFINALSPK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	57.5 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:	<u>NP_997161</u>
Locus ID:	403175
UniProt ID:	<u>Q8BUZ3</u>
RefSeq Size:	3459
Cytogenetics:	3 F1
RefSeq ORF:	1539
Synonyms:	C130063O11Rik; Gm418