

Product datasheet for **TP508148**

Trim31 (NM_146077) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tripartite motif-containing 31 (Trim31), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208148 protein sequence Red =Cloning site Green =Tags(s)

MAGQPLACQLQEEVTCPICMEILQDPVTIDCGHNFCLQCISQVGTSEKIQCPLCKLSVNKNTFRPNKLL
ASLAEKIQSMDPADIQAEKEDSRCQRHKEKLHYFCEQDGAFLCVCRDSDKDHKSHNVTLIDEEAAQNYKVQ
IESQAQDLGQKDKKIIIEKKQGEGAIWAFRAQVDLEKLIHEEFKLLRQLDEEESFLLSRLDWLEQQGA
KQLRQYVTVEKQLNSLRKLTSLKIRLQSSSMELLKDIKDALSARGKEFQLNPNPVPEDLEKKCSEAKA
RHESIIKLTTELKDDMNAEGKRDKSAFMNSLNKEEKESWSLLQKNNSVLPTSVPVTLDKSSADPDLTFSQ
DLKKVTLYIVAGKASNRQAKPRPFYFHCVRGSPGLSSGRQVWEAEIRGPSGGACIVGVVTELARGAQSQ
TVSAQSYI WALRISPSGCQPFTNCKAQEYLQVCLKKVGVVNHDCGEVVFYDAITSKHIYTFQTSFDGKV
FPLFGLQVACSHITLSP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	57.1 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_666189</u>



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Locus ID:	224762
UniProt ID:	Q8R0K2
RefSeq Size:	2248
Cytogenetics:	17 B1
RefSeq ORF:	1524
Synonyms:	BC026666; HCG1; HCGI; RNF
Summary:	May have E3 ubiquitin-protein ligase activity (By similarity). Regulator of Src-induced anchorage independent cell growth.[UniProtKB/Swiss-Prot Function]