

## Product datasheet for **TP508686**

### Trim26 (NM\_001025599) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tripartite motif-containing 26 (Trim26), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208686 representing NM_001025599 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MAVSAPLRSLLEEVTCSICLDYLDRDPVTIDCGHVFCRSCTSDIRPISGNRPVCPLCKKPFKKNIRPVWQ  
LASLVENIERLKVDNGRQPGELAREPQDMKLCERHQEKLHYCEDDGKLLCVMCRESREHRPHTAVLVEK  
AALPHREKILNHLNLTLRDRDKIQGFQAKGEADILAALTKLQEQRYIVAEFKQGHQFLKKREQHLLDQL  
ATLEQLLTEGREKFKTRGVSELDRLLTIVISELEGKARQPAELMQDVCTTQDTKDFANKYPRKKFWIGKA  
IPHMVKKRAGEFSDKLLSLQRGLRQFQGKLLRDLEYKTVSVTLDPQSASGYLHLSWDKCVTYTGQYQSD  
CLLPQQFDCEPGVLGSKGFTWGVYWEVELEREGWSEDEEEGEEEEEEEEEEDEEVGYGDGYEDWETDE  
EDES LGEEEEEEEEEEVQESCMVGVAKDSVKKRGLSLRPEDGVWALRLSPSGIWANTSPEAQLFPVL  
RPRRVGIALDYEGGTVFTTNAESQELIYFTTTFTTRRLVFLWLKWPGARLLLLRP

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	62.8 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><a href="#">NP_001020770</a></u>



[View online »](#)

<b>Locus ID:</b>	22670
<b>UniProt ID:</b>	<a href="#">Q99PN3</a>
<b>RefSeq Size:</b>	3231
<b>Cytogenetics:</b>	17 19.16 cM
<b>RefSeq ORF:</b>	1635
<b>Synonyms:</b>	AI462198; Zfp173; Zfp1736
<b>Summary:</b>	E3 ubiquitin-protein ligase which regulates the IFN-beta production and antiviral response downstream of various DNA-encoded pattern-recognition receptors (PRRs). Promotes nuclear IRF3 ubiquitination and proteasomal degradation. Bridges together TBK1 and NEMO during the innate response to viral infection leading to the activation of TBK1.[UniProtKB/Swiss-Prot Function]