

## Product datasheet for TP516732

### Prom2 (NM\_138750) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse prominin 2 (Prom2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216732 representing NM_138750 Red=Cloning site Green=Tags(s)

MTRSPGLMVPLLGLSLGLALSPEAVTDDCGSLGRVEHLAFARVPRTRELAPLVRASGPLNSLYGTVRRF  
LSVQLNPFPAELIKTLLNDPSSVKTDEVVRYEAGYVCAVIAGLYLLLVPITGLCFCCRCRQRCGGRV  
KTEHKAMACERGTLMIFLLLTLLVLLIGMVCAFATNQHTHSQTGPSVKAVPETLLSLRGLVSDVPEELRA  
IAEQFSVPQKQVSKELDGVGENLGNVIHNRLKSTVYPVLASVHSLGQALQVSIIDLRLNNTTSVELQEAQ  
RHLEPPVQAHRELLALLQDSWCHEENCKRVLSQLAGALQLGADFSQTPPVDDVLHRLKDVPEINFFSSMVQ  
EEKATFNPLLVQVQAVSVKDVKKALAEQPEGLRMLAQAFPGSEASRSWQALEGLEQRSRPLYQEVQ  
QYETYRWILGCVLCSAILLVICNLLGLSLGIWGLFAREDPSHSETKGEAGARLLMAGVAFSFLFAVPLI  
LLVFTFLVGGNVQTLVCRSWESGELYEFADTPGNLPPSMNLSYLLGLKKNISIVQAYRQCKAGAVLWKV  
LQLNDSYDLDKHLDIKQYTHKIQQELQSFQVDLKDLSPTARQDLEALQRSGLEKIHRYRGLVQIQKP  
VVNTDMWQLAQEGLAQANDSLRLRQQLREEARELSLYQEKVWPQESLVTKLNFSVKTLESAPSLQV  
NTSDFLDSVTRLKGLPVQINHILRNATECFLTREMGYFSQYVTWVRAEVTQRIATCQPFSTALDNHVI  
LCDMMADPWNAFWFCLGWCTFFLIPSIIFAVKTSKYFRPIRKRLSSTSSEETQLFHIPRVTSCLK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	93.7 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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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_620089</a></u>
<b>Locus ID:</b>	192212
<b>UniProt ID:</b>	<u><a href="#">Q3UUY6</a></u>
<b>RefSeq Size:</b>	4266
<b>Cytogenetics:</b>	2 F1
<b>RefSeq ORF:</b>	2505
<b>Synonyms:</b>	A1507243; Prom-rp