

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP525838

En2 (NM_010134) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse engrailed 2 (En2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence	>MR225838 representing NM_010134 : Red=Cloning site Green=Tags(s)
	MEEKDSKPSETAAEAQRQPEPSSGGGSGGGSSPSDSDTGRRRALMLPEVLQAPGNHQHPHRITNFFIDNI LRPEFGRRKDAGTCCAGAGGARGGEGGAGTTEGGGGGGAGGAEQLLGARESRPNPACAPSAGGTLSAAAGD PAVDGEGGSKTLSLHGGAKKPGDPGGSLDGVLKARGLGGGDLSVSSDSDSSQASATLGAQPMLWPAWVYC TRYSDRPSSGPRSRKPKKKNPNKEDKRPRTAFTAEQLQRLKAEFQTNRYLTEQRRQSLAQELSLNESQIK IWFQNKRAKIKKATGNKNTLAVHLMAQGLYNHSTTAKEGKSDSE
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	34.3 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 034264</u>
Locus ID:	13799
UniProt ID:	<u>P09066, Q3TZM2</u>



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	En2 (NM_010134) Mouse Recombinant Protein – TP525838	
RefSeq Size:	3537	
Cytogenetics:	5 13.94 cM	
RefSeq ORF:	972	
Synonyms:	BB131122; En-2	

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US