

Product datasheet for TP710365

MUSTN1 (NM_205853) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of human musculoskeletal, embryonic nuclear protein 1 (MUSTN1), full length, with C-terminal DDK tag, expressed in sf9, 20ug
Species:	Human
Expression Host:	Sf9
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC214142, encoding human full-length MUSTN1
Tag:	C-DDK
Predicted MW:	8.7 Kda
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, 100 mM glycine, pH 8.0, 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.
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 995325</u>
Locus ID:	389125
UniProt ID:	<u>Q8IVN3</u>
RefSeq Size:	742
Cytogenetics:	3p21.1
RefSeq ORF:	246
Synonyms:	MUSTANG
Summary:	May be involved in the development and regeneration of the musculoskeletal system. [UniProtKB/Swiss-Prot Function]
Protein Families:	Transmembrane



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

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 images:

116 —	
66 —	
45 —	
35 —	
25 —	
18	
14 —	

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