

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 TP304247

TMEM222 (NM_032125) Human Recombinant Protein

Product data:

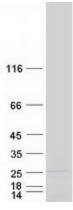
Description:Recombinant protein of human transmembrane protein 222 (TMEM222), 20 μgSpecies:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:ReC204247 representing NM_032125 Red=Cloning site Green=Tags(s)MAEVEAPTAAETDMKQYQGSGGVAMDVERSRFPYCVWTPIPVLTWFFPIIGHMGICTSTGVIRDFAGPY FVSEDNMAFGKPAKYWKLDPAQVYASGPNAWDTAVHDASEEYKHRMHNLCCDNCHSHVALALNLMRY NNS TNWNMVTLCFFCLLYGKYVSGAFVKTWLPFILLIGIILTVSLVFNLRTag:C4Mg/DKPredicted MW:20 hug/µl as determined by microplate BCA methodOoncentration:>0.50 μg/µl as determined by microplate BCA methodPreparation:Som a stearmined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation:For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Note:Stole for 12 months from the date of receipt of the product under proper storage and handing conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP.115501UMBYOLocus ID:09H0R3	Product Type:	Recombinant Proteins
Expression Host:HEK293TExpression CDNA CloopRC204247 representing NM_032125 Red=Cloning site Green=Tags(s)MAEVEAPTAAETDMKQYQGSGGVAMDVERSRFPYCVWTPIPVLTWFFPIIGHMGICTSTGVIRDFAGPY VSEDDNMAFGKPAKYWKLDPAQVYASGPNAWDTAVHDASEEYKHRMHNLCCDNCHSHVALALNLMRY NNS TNWNMVTLCFFCLLYGKYVSVGAFVKTWLPFILLLGIILTVSLVFNLRTag:C-Myc/DDKFrarPLEQKLISEEDLAANDLDYKDDDDKVPredicted MW:23 kDaConcentration:0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.05 µg/µL as determined by SDS-PAGE and Coomassie blue stainingPreparation:Corcentration:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sor esting in cell culture applications, please filter before use. Note that you may expreined some loss of protein during the filtration process.Storage:Stabe for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:MP 115501Locus ID:84065	Description:	Recombinant protein of human transmembrane protein 222 (TMEM222), 20 μg
Supersoin cDNA CloopRR204247 representing NM_032125Red=Cloning site Green=Tags(s)MAEVEAPTAAETDMKQYQGSGGVAMDVERSRFPYCVWTPIPVLTWFFPIIGHMGICTSTGVIRDFAGPY PVSEDNMAFGKPAKYWKLDPAQVYASGPNAWDTAVHDASEEYKHRMHNLCCDNCHSHVALALNLMRPY NNS TNWNMVTLCFFCLLYGKYVSVGAFVKTWLPFILLLGIILTVSLVFNLRTag:TRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-Myc/DDKPredicted MW:23 kDaConcentration:0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.05 µg/µL as determined by SDS-PAGE and Coomassie blue stainingPreparation:Scombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sort esting in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Stabe for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:MP 115501Locus ID:84065	Species:	Human
or AA Sequence:Red=Cloning site Green=Tags(s)MAEVEAPTAAETDMKQYQGSGGVAMDVERSRFPYCVVWTPIPVLTWFFPIIGHMGICTSTGVIRDFAGPY PVSEDNMAFGKPAKYWKLDPAQVYASGPNAWDTAVHDASEEYKHRMHNLCCDNCHSHVALALNLMRY NNS TNWNMVTLCFFCLLYGKYVSVGAFVKTWLPFILLLGIILTVSLVFNLRTag:CMyc/DDKTrag:C-Myc/DDKPredicted MW:23 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.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:Stora 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:MP 115501Locus ID:84065	Expression Host:	HEK293T
FVSEDNMAFGKPAKYWKLDPAQVYASGPNAWDTAVHDASEEYKHRMHNLCCDNCHSHVALALNLMRY NNS TNWNMVTLCFFCLLYGKYVSVGAFVKTWLPFILLLGIILTVSLVFNLRTRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-Myc/DDKPredicted MW:23 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolPreparation:Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.Note:Sort esting in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Stora # s0°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:NP 115501Locus ID:84065	•	
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Locus ID: 84065	Stability:	
	RefSeq:	<u>NP 115501</u>
UniProt ID: Q9H0R3	Locus ID:	84065
	UniProt ID:	<u>Q9H0R3</u>



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	TMEM222 (NM_032125) Human Recombinant Protein – TP304247
RefSeq Size:	1629
Cytogenetics:	1p36.11
RefSeq ORF:	564
Synonyms:	C1orf160
Protein Families	Transmembrane
D I / ·	

Product images:



Coomassie blue staining of purified TMEM222 protein (Cat# TP304247). The protein was produced from HEK293T cells transfected with TMEM222 cDNA clone (Cat# [RC204247]) using MegaTran 2.0 (Cat# [TT210002]).

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