

## 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 TP500494

## Mrpl17 (BC010718) Mouse Recombinant Protein

## **Product data:**

Description:Purified recombinant protein of Mouse mitochondrial ribosomal protein L17 (DDNA clone MGC:6922 IMAGE:2811255), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ugSpecies:MouseExpression HOSt:HEK293TExpression DDNA Com or AA Sequence:MR20049 tprotein sequence Red=Cloning site Green=Tags(s)MRLSLAAAISHGRVYRRLGLGPESRIHLLRNLLTGLVRHERIEATWARADEMRGYAEKLIDYGKLGDTNE RAMRMADFWLTVSAPYLLVRKESLENRVPGRLKAGHSFMYQTCELPTag:C-MYC/DDKTag:C-MYC/DDKPredicted MW:3.0 Sa0.05 µg/µL as determined by microplate BCA methodPurity:Soft as determined by SDS-PAGE and Coomassie blue stainingBuffer:Soft as determined by SDS-PAGE and Coomassie blue stainingNote:Soft as determined by SDS-PAGE and Coomassie blue stainingStorage:Sort as 0.50 µg/µL as determined by filtration process.Storage:Sort as 0.50 µg/µC and the filtration process.Storage:Soft as 0.50 µg/µC and the filtration process.Storage:Stole for 12 months from the date of receipt of the product under proper storage and handing conditions. Avoid repeated freezethaw cycles.Lous ID:Q30BP4Grifes Size:1039Kefseq Size:1039Kefseq ORF:348	Product Type:	Recombinant Proteins
Expression Host:HEK293TExpression CDNA Closs>MR200494 protein sequence Red=Cloning site Green=Tags(s)MR200494 protein sequence RAGE>MR200494 protein sequence Red=Cloning site Green=Tags(s)MRLSLAAAISHGRVYRRLGLGPESRIHLLRNLLTGLVRHERIEATWARADEMRGYAEKLIDYGKLGDTNE AMRMADFWLTVSAPYLLVRKESLENRVPGRLKAGHSFMYQTCELPTag:TTTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-MYC/DDKPredicted MW:3.3 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% glycerolNote:Sore sing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Storage:Locus ID:Stabefor 12 months from the date of receipt of the product under proper storage and handing conditions. Avoid repeated freeze-thaw cycles.Locus ID:9DB2P4Loiper tip:0305Kafes Size:1039Kotages Size:1039K	Description:	MGC:6922 IMAGE:2811255), complete cds, with C-terminal MYC/DDK tag, expressed in
Pression cDNA CloneMR200494 protein sequence Red=Cloning site Green=Tags(s)kRest-Cloning site Green-Tags(s)kRest-Cloning site Green	Species:	Mouse
or AA Sequence:Red=Cloning site Green=Tags(s)MRLSLAAAISHGRVYRRLGLGPESRIHLLRNLLTGLVRHERIEATWARADEMRGYAEKLIDYGKLGDTNE RAMRMADFWLTVSAPYLLVRKESLENRVPGRLKAGHSFMYQTCELPTag:CMC/CDKPredicted MW:13.3 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 stainingNote:Sor mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolNote:Sor et esting in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.Storage:Storage the sore at -80°C after receiving vials.Locus ID:Q3DEP4UniProt ID:Q9DEP4RefSeq Size:1039Cytogenetics:7 E3	Expression Host:	HEK293T
MRLSLAAAISHGRVYRRLGLGPESRIHLLRNLLTGLVRHERIEATWARADEMRGYAEKLIDYGKLGDTNE RAMRMADFWLTVSAPYLLVRKESLENRVPGRLKAGHSFMYQTCELPTag:TRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-MYC/DDKPredicted MW:13.3 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% glycerolNote: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.Locus ID:Q9D8P4RefSeq Size:10.39Cytogenetics:7E3	•	
RAMRMADFWLTVSAPYLLVRKESLENRVPGRLKAGHSFMYQTCELPTRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-MYC/DDKPredicted MW:13.3 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.5 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolNote:Sor 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.Locus ID:Q9D8P4RefSeq Size:1039Cytogenetics:7.83	or AA Sequence:	Red=Cloning site Green=Tags(s)
Tag:C-MYC/DDKPredicted MW:13.3 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% glycerolNote:Sor 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.Locus ID:09D8P4MiProt ID:09D8P4RefSeq Size:1039Tytogenetics:7E3		
Predicted MW:13.3 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% glycerolNote: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.Locus ID:09D8P4MiProt ID:09D8P4RefSeq Size:1039Cytogenetics:7E3		TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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Buffer:25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerolNote: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.Locus ID:27397UniProt ID:O9D8P4RefSeq Size:1039Cytogenetics:7 E3	Concentration:	>0.05 µg/µL as determined by microplate BCA method
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UniProt ID: Q9D8P4   RefSeq Size: 1039   Cytogenetics: 7 E3	Stability:	
RefSeq Size:1039Cytogenetics:7 E3	Locus ID:	27397
Cytogenetics: 7 E3	UniProt ID:	<u>Q9D8P4</u>
	RefSeq Size:	1039
RefSeq ORF: 348	Cytogenetics:	7 E3
	RefSeq ORF:	348



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Synonyms: MRP-L26; Rpml26

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