

## 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 TP512503

## 1700094D03Rik (NM\_028567) Mouse Recombinant Protein

## **Product data:**

Description:Purified recombinant protein of Mouse RIKEN cDNA 1700094D03 gene (1700094D03Rik), with C- terminal MYC/DDK tag, expressed in HEK293T cells, 20ugSpecies:MouseExpression Host:HEK293TExpression cDNA>MR212503 representing NM_028567 Red=Cloning site Green=Tags(s)Sequence:MSVDMSAEKMTKLEENLQRAVALKKTVDRWRNFHIHCMWQTTLDQRRNLFAALRMKDTKEQELALSNKQ LLVVRQAALHELFEKEYQQYQQELNQMGKAFYEERLTRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-MYC/DDKPredicted MW:13.2 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 at a80°C after receiving vials.Storage:Stole for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP_082843 Locus ID:Locus ID:Q9D9D9.A0A0R4[089 RefSeq Size:RefSeq Size:3097Cytogenetics:310Sufficience:311	Product Type:	Recombinant Proteins
Expression Host:HEK293TExpression CDNA Sequence:>MR212503 representing NM_028567 Red=Cloning site Green=Tags(s)Red=Cloning site Green=Tags(s)Sequence:MSVVDMSAEKMTKLEENLQRAVALKKTVDRWRNFHIHCMWQTTLDQRRNLFAALRMKDTKEQELALSNKQ LLVVRQAALHELFEKEYQQYQQELNQMGKAFYEERLTag:CMYC/DDKTag:C-MYC/DDKPredicted MW:13.2 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:Stor at -80°C after receiving vials.Storage:Store at -80°C after receiving vials.Storage:Stole for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:MP 082843Locus ID:QD9D9.0A0R4[089HerSeq Size:3097Cytogenetis:3F1	Description:	
Expression cDNA Sequence:>MR212503 representing NM_028567 Red=Cloning site Green=Tags(s)Red=Cloning site Green=Tags(s)MSVDMSAEKMTKLEENLQRAVALKKTVDRWRNFHIHCMWQTTLDQRRNLFAALRMKDTKEQELALSNKQ LLVVRQAALHELFEKEYQQYQELNQMGKAFYEERLTarrene TATRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-MYC/DDKPredicted MW:13.2 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.55 µg/µL as determined by SDS-PAGE and Coomassie blue stainingNote: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 et -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:NP 082843Locus ID:Op3DP3 A0AOR4J089Arefseq Size:307Cytogenetics:3F1	Species:	Mouse
Clone or AA Sequence:Red=Cloning site Green=Tags(s)Sequence:MSVVDMSAEKMTKLEENLQRAVALKKTVDRWRNFHIHCMWQTTLDQRRNLFAALRMKDTKEQELALSNKQ LLVVRQAALHELFEKEYQQYQQELNQMGKAFYEERLTag:CMVC/DDKTag:C-MYC/DDKPredicted MW:13.2 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.5 µg/µL as determined by SDS-PAGE and Coomassie blue stainingNote:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolNote:Storage:Storage:Store at -80°C after receiving vials.Storage:Stole for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP 082843Locus ID:09D9D9, A0AOR4J089RefSeq Size:307Cytogenetics:3F1	Expression Host:	HEK293T
MSVVDMSAEKMTKLEENLQRAVALKKTVDRWRNFHIHCMWQTTLDQRRNLFAALRMKDTKEQELALSNKQ LLVVRQAALHELFEKEYQQYQELNQMGKAFYEERLTRTRPLEQKLISEEDLAANDILDYKDDDDKVTag:C-MYC/DDKPredicted MW:13.2 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:> 80% as determined by SDS-PAGE and Coomassie blue stainingBuffer:0.55 µg/µL as determined by SDS-PAGE and Coomassie blue stainingBuffer:25 mM Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolNote:Sore at 80°C after receiving vials.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:NP 082843Locus ID:0.9D9D9. A0A0R4[089MiPort ID:0.9D9D9. A0A0R4[089RefSeq Size:3.91	Clone or AA	
Tag:C-MYC/DKPredicted MW:13.2 kDaConcentration:>0.05 µg/µL as determined by microplate BCA methodPurity:>80% as determined by SDS-PAGE and Coomassie blue stainingPurity:>5m Tris-HCI, 100 mM glycine, pH 7.3, 10% glycerolNote:Sor determined counce 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:NP 082843Locus ID:73545IniProt ID:QD9D9_A0AR4J089RefSeq Size:3097Storagentics:31.1	·	
Predicted MW:13.2 kDaPredicted MW:13.2 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.RefSeq:NP 082843Locus ID:03545UniProt ID:0309D9, A0A0R4J089RefSeq Size:3097Cytogenetics:3 F1		TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Concentration:>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.RefSeq:NP 082843Locus ID:OpDpD, A0A0R4J089RefSeq Size:3097Stability:3F1	Tag:	C-MYC/DDK
Purity:> 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.RefSeq:NP 082843Locus ID:73545UniProt ID:09D9D9, A0A0R4J089RefSeq Size:3097Cytogenetics:3 F1	Predicted MW:	13.2 kDa
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.RefSeq:NP 082843Locus ID:73545UniProt ID:Q9D9D9, A0A0R4J089RefSeq Size:3097Cytogenetics:3 F1	Concentration:	>0.05 µg/µL as determined by microplate BCA method
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:NP 082843Locus ID:73545UniProt ID:Q9D9D9, A0A0R4J089RefSeq Size:3097Cytogenetics:3 F1	Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
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:NP 082843Locus ID:73545UniProt ID:Q9D9D9, A0A0R4J089RefSeq Size:3097Store Size:3 F1	Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
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 082843Locus ID:73545UniProt ID:Q9D9D9, A0A0R4J089RefSeq Size:3097Stability:3 F1	Note:	
conditions. Avoid repeated freeze-thaw cycles.RefSeq:NP 082843Locus ID:73545UniProt ID:Q9D9D9, A0A0R4J089RefSeq Size:3097Stytesenetics:3 F1	Storage:	Store at -80°C after receiving vials.
Locus ID: 73545   UniProt ID: Q9D9D9, A0A0R4J089   RefSeq Size: 3097   Cytogenetics: 3 F1	Stability:	
UniProt ID:     09D9D9, A0A0R4J089       RefSeq Size:     3097       Cytogenetics:     3 F1	RefSeq:	<u>NP 082843</u>
RefSeq Size: 3097   Cytogenetics: 3 F1	Locus ID:	73545
Cytogenetics: 3 F1	UniProt ID:	<u>Q9D9D9</u> , <u>A0A0R4J089</u>
	RefSeq Size:	3097
	Cytogenetics:	3 F1
Reiseq URF: 318	RefSeq ORF:	318



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