

Product datasheet for **MR229889A1V**

Mouse **Eno3** (NM_001276285) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Eno3
Synonyms:	Eno; Eno-3; MSE
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR229889 representing NM_001276285 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCCATGCAAAAAATCTTCGCCCGGAAATCCTGGACTCCAGGGCAACCCACGGTGGAGGTGGACC
TGCACACAGCCAAGGTCGATTCGAGCAGCTGTGCCAGTGGAGCTTCCACGGGTATCTATGAAGCACT
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CCCGACCTCGTACTCCCTGTGCCTGCCTTTAATGTGATCAACGGCGGCTCTCATGCTGGAACAAGCTGG
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GGTCTACCACCACCTCAAGGGGTCATCAAGGCCAAGTATGGGAAGGACGCCACCAACGTGGGGGATGAG
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CCGGTTACCCGGACAAGGTGGTGATCGGCATGGATGTAGCTGCGTCTGAATTCTACCGCAACGGCAAGTA
TGATCTGGACTTCAAGTCAACCGATGACCTGCCAGGCACATCAGTGGGAGAAAGCTTGGGGAGCTGTAC
AAGAACTTCATCCAGAATATCCCCTGGTCTCCATTGAGGACCCCTTTGACCAGGATGACTGGGCCACAT
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GATTGCTCAGGCTGTGGAGAAGAGGCTGCAATTGCCTGCTCCTGAAGGTCAACAGATCGGCTCCGTG
ACGGAGTCCATCCAGGCTGTAACTTGACAATCTAATGGCTGGGAGTGTGGTGAGCCACCGCTCTG
GGGAGACCGAAGACACTTTCATCGCTGACCTTGTGGTGGGACTCTGCACAGGACAGATCAAGACTGGTGC
TCCCTGCCGTTTCAAGCGTCTGGCAAAATACAACAGCTTATGAGGATTGAGGAGGCTTTGGGGACAAA
GCTGTCTTTGCTGGAAGAAAGTCCGTAATCCAAGGCCAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229889 representing NM_001276285 Red=Cloning site Green=Tags(s) MAMQKIFAREILDSRGNPTVEVDLHTAKGRFRAAVPSGASTGIYEALERDGDKARYLGKGVLKAVEHIN KTLGPALLEKKLSVVDQEKVDKFMIELDGTENKSKFGANAILGVSLAVCKAGAAEKGVPLYRHIADLAGN PDLVLPVPAFNVINGGSHAGNKLAMQEFMILPVGASSFKEAMRIGAEVYHHLKGVIAKAYGKDATNVGDE GGFAPNILENNEALELLKTAIQAGYPDKVVIGMDVAASEFYRNGKYDLDFKSPDDPARHISGEKLGELY KNFIQNYPPVVSIEDPFDQDDWATWTSFLSGVDIQIVGDDLTVTNPKRIAQAVEKKACNCLLLKVNQIGSV TESIQACKLAQSNWGMVSHRSGETEDTFIADLVVGLCTGQIKTGAPCRSERLAKYNQLMRIEEALGDK AVFAGRKFRNPKAK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001276285
ORF Size:	1302 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_001276285.1, NP_001263214.1</u>
RefSeq Size:	1506 bp
RefSeq ORF:	1305 bp
Locus ID:	13808
UniProt ID:	<u>P21550</u>
Cytogenetics:	11 43.21 cM
MW:	47 kDa