

Product datasheet for **MR203321A1V**

Mouse Enoph1 (NM_026421) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Enoph1
Synonyms:	2310057D15Rik; BB183658; C81437
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR203321 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGTCGTGGTTTCCGTGCCCCGCCGAAGTCACCGTAATCCTGTTAGATATCGAAGGTACCACAACCCGA
TTGCTTTCGTGAAGGATGTTTTATTTCCGTACATCAAAGAAATGTCAAGGAGTACCTGCAGACCCACTG
GGAGGAGGAGGAGTGTCAGCAGGACATCAGCCTGCTGAGGAAACAGGCCGAGGAAGATGCACATCTGGAC
GGGGCTGTTCTGATACCCGTGGCTTCTGGCAGTGATCTGCAGCAGATGATCCAGGCTGTGGTGGACAACG
TGTAAGTGGCAGATGTCCATGACCGAAAGACCACAGCGCTCAAACAGCTGCAAGGCCACATGTGGAAGGC
AGCTTTCACGGCTGGCCGATGAAGGCAGAGTTCTTTCAGATGTGGTTCCTGCAGTCAGAAGGTGGAGA
GAGGCTGGGATGAAGGTATACATCTATTCTTCAGGGAGCGTGGAGGCACAGAAGCTGCTCTTCGGCCATT
CCACAGAGGGAGACATTCTTGAGCTCATCGACGGTCACTTTGACACCAAGATTGGACACAAAGTGGACAG
TGAGAGTTACCGGAAGATTGCTGATAGCATCGGTTGTTCAACCAACAACATCCTGTTTCTCACGGATGTC
ACCGTAGAGGCCAGTGCTGCTGAGGAGGCGGACGTGCACGTGGCTGTGGTGGTGCACCTGGCAACGCGG
GGCTCACTGACGACGAGAAGACATACTACAACCTCATCACGTCCTTCAGCGAGCTCTACCTGCCGTCCAC
C

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR203321 protein sequence Red=Cloning site Green=Tags(s) MVVSVPAEVTVILLDIEGTTTPIAFVKDVLFPYIKENVKEYLQTHWEEECQQDISLLRKQAEEDAHL GAVLIPVASGSDLQQMIQAVVDNVYWQMSHDRKTTALKQLQGHMWKAAFTAGRMKAEFFADVVPVRRWR EAGMKVYIYSSGSVEAQKLLFGHSTEGDILELIDGHFDTKIGHKVDSESYRKIADSIGCSTNNILFLTDV TVEASAAEEADVHVAVVVRPGNAGLTDDEKTYYNLITSFSELYLPST TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_026421
ORF Size:	771 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:	NM_026421.1 , NP_080697.1
RefSeq Size:	1844 bp
RefSeq ORF:	774 bp
Locus ID:	67870
UniProt ID:	Q8BGB7
Cytogenetics:	5 E4
MW:	28.6 kDa