

Product datasheet for **MR223491A1V**

Mouse Esp34 (NM_001177585) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Esp34 (NM_001177585) AAV Particle
Tag:	Myc-DDK
Symbol:	Esp34
Synonyms:	Gm20410
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR223491 representing NM_001177585 Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCCCGCATCGCC ATGGCTTCATTCCCAGTGATGTGTTTTCTCCTCATTCTTGTACCATCAATGTTCCTGAAGGAGTGG TTCTGAAAAGGATCAGGAAGAACTCATTGACTCAGAAGATGAATCAATTATCTTGATTAGCTGCCAATA TATACAAGAATTCTTAAAGAATGCTGGGGAAATATTATTTTACTCCAATGACAAAGAAGTAATGTTTGAA AAGATAATTGATAGGGATTCTTTTTTTTGTGTTTGA ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>MR223491 representing NM_001177585 Red=Cloning site Green=Tags(s) MASFPVMCFLLILLPSMFTEGVVLKKDQEELIDSEDESIIISCQYIQEFLKNAGEILFYSDNKEVMFE KIIDRDFFFV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001177585
ORF Size:	249 bp
Buffer:	PBS with 0.001% Pluronic F68



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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_001177585.1</u> , <u>NP_001171056.1</u>
RefSeq Size:	1413 bp
RefSeq ORF:	252 bp
Locus ID:	100126773
Cytogenetics:	17 19.16 cM
MW:	9.8 kDa