

Product datasheet for **MR215169A1V**

Mouse Erich6 (NM_001081262) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Erich6
Synonyms:	4932431H17Rik; Fam194a
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR215169 representing NM_001081262
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
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 CAGGAGGAGCAGGAGGGCAGGAGGCTCAGGGGGTGCAAGGGTGGGATGATAGGGAGGGCCAGCCGACAGG
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 TCAGATCAAGCCGGCAACAGGATACGAACCTGGAAGTGGTCAAGTACCATGCCCTTCTCATCTTTGTCT
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 CATTAATTTTCTAGCTATGGGCCAACAGGCAACAATCAGCCTTGAACCAAGTAATGCTCCATGATCCA
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 GGCGATTGTTCAATAAGCTGGAAGGATGCATGAATTTCCCATAGTCAAGCTTGGGAAAAGTTAAGCA
 ACCTCCCTACCTTTCTTCACTCTCTTAAACTACTTGCCCTCTGCCATAATTCTGGCATACAGCAAAAA
 ACAATGGAACAATTATAGATCTAATAAAGAAGAGGAG

ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>MR215169 representing NM_001081262 Red=Cloning site Green=Tags(s) MRPRQGVKPGKRNKSKKPKDKASKGKEMVEAEKAQKMQRQEGEELEQEGQEEVEEEEEKEEEAKEEQGA QEEQEGQGAQGVQGWDDREGQPQESQNLFPESLNEEDIWKAIGPSEGFDSDPEFRPRLISVSPSLSTM SPPSKVSSPSWGEEEEPLPLPHREGSPASSGSSHKSYPKIFQTFKKDLSEVTVDRDMYPSLYERVQMSV QTEDESWLQRISAKKQIKRIPSIEITETLPQTQASMLRENWVINPEEPKLSILCEMEFNEDFVNLFETSL RTLPSVGPPAILSFRKEYSYMDVNFKDEQELEPTCEFCGSDLRSLFFKMDTSSENIQTKPKSYRCCCLQF QNLLDYINEEMLTIKPPALELISISPHAAYGSDIDRLKAKEKALQKKQERQMARHFAIISHDQSPTTTDD GKTFVTDALIEIKTYSQNSITQREAGNILKYSFPCSAFPSWLNFTCEQSVCTDLIHTMRCVYFVGFDAS VDGILLTYPGSLAIIRLPNKTDGFIICIIQEDTPTNPTILALFDSSGRSSCYHPNGNVVYINILGGQY SDQAGNRIRTNWWSSTMPSSSFVSFKPVFLALNRYIGIRILEQDKVSINFLAMGQQATISLGTKVMLHDP EEVPALWFLSGDDLALLANLIKIRRLFNKLEGCMNFPISQAWKELKQPPYLSLKLALLCHNSGIQQK TMETIIDLIKEE TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001081262
ORF Size:	2139 bp
Buffer:	PBS with 0.001% Pluronic F2228
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_001081262.1</u> , <u>NP_001074731.1</u>
RefSeq Size:	2195 bp
RefSeq ORF:	2142 bp
Locus ID:	545527
UniProt ID:	<u>D3Z6S9</u>
Cytogenetics:	3 D
MW:	80.9 kDa