

Product datasheet for MR215914A1V

Mouse Dus4l (NM_028002) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Dus4l (NM_028002) AAV Particle
Tag:	Myc-DDK
Symbol:	Dus4l
Synonyms:	2310069P03Rik; 2700089B10Rik; A1482040; Pp35
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR215914 representing NM_028002 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGAAGTGACTCCTTACCAACCACAATATGTCAAGAAAGAAAAAAGACCCGATAGAAATGTTTCATT
CTGGACAGCTGGTAAAAGTCTGTGCCCGATGGTTCGATATTCAAAGTTAGCTTTTAGAACATTAGTAAG
AAAATACTCTTGTGACCTGTGTTACACACCAATGATAATTGCTGCTGATTTTGCAGATCTATAAAGCC
AGAGACAGTGAATTTACCACAAACCAAGGTGATTGCCCGTTGATTGTTTCAGTTTGTGCTAATGATGCAA
GACTTTTATCTGATGCTGCCCTGTCTGTCCCTATGCAAATGGAATAGATATTAACCTGGTTGCC
TCAGAGGTGGCGATGGCGGACGGTTATGGAGCTTGCTTGATCAACAAGCCAGAGCTTGTTACAGATATG
GTGAGACAAGTGAGAAATCGGGTGGAAAGCCCAAGTTTTTCAGTTTCCATTAAGATAAGGATCCACGATG
ACCTGGCAAGAACCATAGATCTTTGCCGGAAGGCTGAAGCAACAGGAGTGTCTGGATTACAGTTCATGG
AAGGACAGTTGAAGAAAGACACCAGCCAGTCCACTACGATGCCATTAATGATAAAGGAAAATGTGTCT
ATACCCATAGTTGCTAATGGAGACATAAGAAGCTTAAAGAAGCAGAAAATGTGTGCCAGATGACTGGGA
CAGATGGTGTGATGGTTGCAAGAGGACTTTTAAACAAACCAGCTATGTTTGTGGATATGAAGAAACCC
ACTGAAATGTATCTGGGACTGGGTTGACATCTCTTGAACCTTGAACCTCTTTTATGTGCTCCATCAG
CATCTGATGTACATGATGAAAAGATAACGTCAAGGCAGGAGAAGAGAGTATTTAATGCCTTGTCAGCA
CATCAGCAGTCTGGACTACCTACGGACCATTATGGTATGAGTCGCTTCTAAATCTTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR215914 representing NM_028002 Red=Cloning site Green=Tags(s) MRSDSLPTTICQERKKDPIEMFHSGQLVKVCAPMVRYSKLAFRTLVRKYSCDLCYTPMIIAADFVRSIKA RDSEFTTNQGDCLIVQFAANDARLLSDAALLVCPYANGIDINCGCPQRWAMADGYGACLINKPELVHDM VRQVRNRVESPRFSVSIKIRIHDDLARTIDLCRKAEMATGVSWITVHGRTVEERHQPVHYDAIKMIKENVS IPIVANGDIRSLKEAENVWQMTGTDGVMVARGLLTNPAMFAGYEETPLKCIWDWVDISLELGTFFMCFHQ HLMYMEKITSRQEKRVFNALSSTSASVLDYLDHYGDESLSKSL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_028002
ORF Size:	972 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_028002.2 , NP_082278.1
RefSeq Size:	1768 bp
RefSeq ORF:	975 bp
Locus ID:	71916
UniProt ID:	Q32M08
Cytogenetics:	12 A2
MW:	36.7 kDa