

Product datasheet for **MR204628A1V**

Mouse Dusp7 (BC010207) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Dusp7
Synonyms:	MKPX, MKP-X, PYST2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR204628 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCTGCGCCGCTGCGCAAAGGCAACCTGCCCATCCGCTCCATCATTCCCAACCATGCCGACAAGGAGC
GCTTCGCCACGCGCTGCAAGGCGGCCACCGTGCTGCTCTACGACGAGGCCACGGCGGAGTGCCAGCCCGA
GCCCCGCGCCCCCGCTCCGTTCTCGGCCTGCTCCTGCAGAAGCTGCGAGACGACGGCTGCCAGGCCTAC
TACCTCCAAGTGTTTCAACAAGTCCAGACGGAATACTCTGAGCATTGTGAGACTAACGTGGACAGCT
CGTCTCCCCGAGTGGCTCGCCACCCACCTCCGTGCTGGGCTGGGGGGCTGCGCATCAGCTCTGACTG
CTCAGACGGCGAGTCGGACCGAGAGCTGCCCAGCAGTGCCACTGAGTCGGATGGCAGCCCTGTACCATCC
AGCCAGCCGGCCTTTCCGGTCCAGATCCTGCCCTACCTCTACCTCGGCTGTGCCAAGGACTCTACCAACC
TGGATGTAATTGGCAAATACGGCATCAAATACATCCTCAACGTACACCCAACCTGCCCAACGCCTTTGA
GCACGGTGGTGAGTTCACCTACAAGCAAATCCCCATCTCTGACCACTGGAGCCAGAACCTCTCTCAGTTC
TTCCCCGAGGCCATCAGCTTCATTGATGAAGCCGCTCCAAGAAGTGTGGTGTCTTGGTGCACTGCCTAG
CAGGCATCAGCCGTTCACTGACAGTTACTGTAGCCTACCTGATGCAGAAGATGAACCTGTCCCTCAATGA
TGCCTATGACTTCGTCAAGAGGAAAAAGTCAACATCTCGCCCAACTTCAACTTCATGGGGCAGCTGCTG
GACTTTGAGCGGACGCTGGGGCTCAGCAGCCCATGCGACAACCACGCCAGTCAGCAGCTCTACTTCT
CCACGCCCCACCAACCATAACCTGTTCCCGATCAACACGCTCGAGTCCACG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR204628 protein sequence Red=Cloning site Green=Tags(s) MLRRLKGNLPIRSIIPNHADKERFATRCKAATVLLYDEATAEWQPEPGAPASVLGILLQLRDDGCQAY YLQGGFNKFQTEYSEHCETNVDSSSSPSGSPPTSVLGLGGLRISSDCSDGESDRELPSSATESDGSPVPS SQPAFPVQILPYLYLGCARDSTNLDVLGKYGIKYLNVTPNLPNAFEHGGFTYKQIPISDHWSQNLQF FPEAISFIDEARSKKCVLHCLAGISRSVTVTAYLMQKMNLSLNDAYDFVKRKSNI SPNFNFMGQLL DFERTLGLSSPCDNHAPSEQLYFSTPTNHNLPINTLEST TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC010207
ORF Size:	960 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>BC010207</u> , <u>AAH10207</u>
RefSeq Size:	2584 bp
RefSeq ORF:	962 bp
Locus ID:	235584
Cytogenetics:	9 F1
MW:	35.3 kDa