

Mouse Dusp5 (NM_001085390) AAV Particle

Product Type:	AAV Particles
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Tag: Myc-DDK

Symbol: Dusp5

Synonyms: Gm337

Mammalian Cell	None
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Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR221293 representing NM_001085390
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAGGTCACGTGCGCTGACGGGGCCGACGTCGCAAGATGCTCCGCAAGGAGGCGGAGGCGCGCTGCG
TGGTGCTCGACTGCCGGCCCTACCTGGCCTTCGCCGCGTCGAGCGTGC GCGGCTCGCTCAACGTCAACCT
CAACTCGGTGGTGCTGCGCGGGGCCCGGGGCGGCGCGGTGTGCGGCGCGTACGTGCTGCCGACGAGGCG
GCCCGCGCTCGGCTGCTGACGAGGGCGGCGGCGGTGTGGCGGCGGTGGTCTGTCTGGACCAAGGGTAGCC
GCCACTGGCAGAAGCTGCGGGAGGAGAGCGCCGCGCGCGTCTGCTCACTCGCTGCTGGCCTGCCTGCC
CGCGCGGCGCGGGTCTACTTCCTTAAAGGGGGTATGAGACCTTCTACTACAGTATCTCGTGTGCTGT
GTGGATGTGAAGCCCACTCAACAAGAAGATCGAAGCGAGAGAAGCCCTCTCAGCCAGTGTGGAAGCG
CCGTTCTCAGCGTCGCTACAGACGAGCCTATGACAGGGGTGGCCCGGTTGAAATCCTTCCTTCTCTA
CCTTGGAAGTGCTTACCACGCATCCAAGTGCAGGTTCTCGCCAACTGCACATCACAGCCCTGCTGAAT
GTTTCCCGCCGACCTCCGAGGCTGCACCACCACCTACACTACAAGTGGATCCCCGTGGAGGACAGCC
AACTGCTGACATTAGCTCCACTTTCAAGAAGCAATAGATTTTATTGACTGTGTCAGGGAAGAAGGAGG
CAAGGTCCTGTTCACTGCGAAGCTGGGGTTTCCGCGTGC CCAACCATCTGCATGGCTTACCTCATGAAG
ACCAAGCAGTTCCGGCTGAAGGAGGCTTCGATTACGTCAAGCAGAGGAGGAGCGTGGTCTCTCCAACT
TTGGCTTCATGGGACAGCTCCTTCAGTATGAATCTGAGATCCTGCCCTCCACACCCACCTCCAGCCGCC
CTCCTGCCAAGGGAGGACGCCAGCTCCACGTTTATAGGCCATTACAGAACTGAGCCCTGATATGCAG
GTCACACTGTCAGCATTCGTCACCTAGTCTGGCACCGGTGCCACCCACTCCACAGTCCCAGAGCTCC
ACAGGAGCCCGTGCCACAGCCACCTCCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR221293 representing NM_001085390 Red=Cloning site Green=Tags(s) MKVTSLDGRQLRKMLRKEAEARCVVLD CRPYLAFAASSVRGSLNVNLNSVVLRRARGGAVSARYVLPDEA ARARLLQEGGGGVA AVVVL DQGSRHQKLREESAARVVL TSLACL PAGPRVYFLKGGYETFYSQYPECC VDVKPTSQEKIEGERSLLSQCGKPVLSVAYRPAYDQGGPVEILPFLYLGSAYHASKCEFLANLHITALLN VSRRTSEACTTHLHYKWIPVEDSHTADISSHFQEAIDFIDCVREEGGKVLVHCEAGVSRSP TICMAYLMK TKQFRLKEAFDYVKQRRSVVSPNFGFMGQLLQYESEILPSTPTLQPPSCQGEAASSTFIGHLQTLSPDMQ GTYCTFRTSVLAPVPTHSTVPELHRSPVATATSC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001085390
ORF Size:	1152 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>NM_001085390.1</u>
RefSeq Size:	1155 bp
RefSeq ORF:	1155 bp
Locus ID:	240672
Cytogenetics:	19 D2
MW:	42.7 kDa