

## Product datasheet for **MR202154A1V**

### Mouse *Dusp22* (NM\_001037955) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Tag:** Myc-DDK  
**Symbol:** *Dusp22*  
**Synonyms:** JKAP; JSPI; LMW-DSP2; MKPX  
**Mammalian Cell:** None  
**Selection:**  
**Vector:** pAAV-AC-Myc-DDK (PS100089)

**ORF Nucleotide Sequence:** >MR202154 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGGGAGTGGGATGAGCCAGATCCTGCCGGCCTGTACATTGGCAACTTCAAAGACGCAAGAGATGCAG  
AACAGTTGAGCAGGAACAAGGTGACACACATTCTTTCTGTGCAGATACTGCCAGGCCCATGTTGGAGGG  
AGTTAAATACCTGTGTATTCCAGCGGCAGACACACCATCTCAAACCTGACAAGACATTTCAAAGAAAGC  
ATTAATTCATTATGAGTGCCGACTCCAGGGTGAGAGCTGTCTTGATCATTGCCTGGCTGGGGTCTCCA  
GGAGTGTGACATTGGTGATCGCATACATCATGACTGTCACCGACTTTGGCTGGGAAGATGCCTTGACAC  
TGTTCTGTCCGGGGAGGTCTGTGCCAACCCCAACCTGGGCTTTCAAAGGCAGCTGCAGGAGTTTGAGAAA  
CATGAAGTGCAACAGTATCGGCAATGGCTGAGAGAAGAGTATGGAGAGAACCCTTTGCGGGATGCAGAAG  
AAGCCAAAAATATTCTGGGTAATATAAAGAGCAAGGGCGCATGGAGCCCCGGCCTAGCAGCAGGCGGTG  
GAGCAGCTTCTCAACCTGCCTCCTCACCTACAATAACTACACAACAGAGACC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR202154 protein sequence  
Red=Cloning site Green=Tags(s)

MGSGMSQILPGLYIGNFKDARDAEQLSRNKVTHILSVHDTARPMLEGVKYLCPAADTPSQNLTRHFKEK  
IKFIHECRQLQGESCLVHCLAGVSRSVTLVIAYIMTVTDFGWEDALHTVRAGRSCANPNLGFQRQLQEFEK  
HEVHQYRQWLREEYGENPLRDAEEAKNILGKYKEQGRMEPRPSSRRWSSFSTLPLTYNNYTTET

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse



<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001037955
<b>ORF Size:</b>	615 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001037955.3</a></u> , <u><a href="#">NP_001033044.1</a></u>
<b>RefSeq Size:</b>	3058 bp
<b>RefSeq ORF:</b>	618 bp
<b>Locus ID:</b>	105352
<b>UniProt ID:</b>	<u><a href="#">Q99N11</a></u>
<b>Cytogenetics:</b>	13 A3.2
<b>MW:</b>	23.5 kDa