

## Product datasheet for **MR200251A1V**

### Mouse Fxyd6 (NM\_022004) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Fxyd6 (NM\_022004) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Fxyd6  
**Synonyms:** 0610030I18Rik; P; Php  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200251 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGAGACGGTGCTGGTCCTCTGCAGCTTGCTGGCCCCTGTGGTCCTGGCGAGTGCTGAGAAGGAGAAAAG  
AAAAGGATCCTTTCTATTACGACTACCAGACCTGAGGATTGGGGGTTGGTGTGTTGCTGTGGTCCTCTT  
CTCCGTGGGATACTTCTCATCCTCAGTCGAGGTGCAAGTGCAGTTTCAATCAGAAGCCAGGGCTCCA  
GGTGACGAAGAGGCCAGGTGGAGAACCTCATCACTACAAACGCTGCGGAGCCCCAGAAGGCAGAGAAC

**ACGCGT**ACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200251 protein sequence  
Red=Cloning site Green=Tags(s)

METVLLVLCSELLAPVVLASAEKEKEKDPFYDYQTLRIGGLVFAVVLFSVGILLILSRRCKCSFNQKPRAP  
GDEEAQVENLITNAAEPQKAEN

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_022004  
**ORF Size:** 282 bp  
**Buffer:** PBS with 0.001% Pluronic F68



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<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_022004.6</a></u> , <u><a href="#">NP_071287.1</a></u>
<b>RefSeq Size:</b>	1804 bp
<b>RefSeq ORF:</b>	285 bp
<b>Locus ID:</b>	59095
<b>UniProt ID:</b>	<u><a href="#">Q9D164</a></u>
<b>Cytogenetics:</b>	9 A5.2
<b>MW:</b>	10.3 kDa