

## Product datasheet for **MR220519A1V**

### Mouse Fbxo48 (NM\_176982) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Fbxo48 (NM\_176982) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Fbxo48  
**Synonyms:** A630050E13Rik  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR220519 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAAGAAAACCTCCAAGAAGAACAATAATTTCAAATTCCTGGTACAGAATTGAATTCGCGGATGCTG  
AAAGGGGAAAAGAAGAGAGTCAACGTAACCTTTGTTGAACTACTGCCCTTGGAAAGTCACTTATAAAATTTT  
CAGCCAGCTAGACATTCAGAGTTTATGCAGAGCTTCCAGGACATGCACAGGTTGGAATTTGTCAATAAGA  
AACAAATGACTCCTTATGGAAACCCACTGCTTGACCATAAGAGCTGTGTGCCAAAGAGAAATAGACGATG  
ATATAAAAGTGGTTATACCTGGAGGTAATACTCCTAAGAAATTACCAGAAGAGCAAAGTGAAATATGA  
GTGGCTAAGTGGCAGATACAGCAACATCCGTTCTCCTGTAACTTGCCAGAAAAGGCTATGTGCCCATG  
GATGCAGATACGTGGGGGAAATTTAGATGCAGAAGTGGAAAGAGAAGTTGAAAATTGCAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR220519 protein sequence  
Red=Cloning site Green=Tags(s)

MKKTSKNNNFKIPGTELSADAERGKEESQRNFVELLPLEVYKIFSQLDIQSLCRASRTCTGWNCAIR  
NNDLWPKHCLTIRAVCQREIDDDIKSGYTWRVILLRNYQKSKVKYEWLSGRYSNIRSPVNLPEKAMCPM  
DADTWGEILDAELEREVEKLQ

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2



ACCN:	NM_176982
ORF Size:	486 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><a href="#">NM_176982.2</a></u> , <u><a href="#">NP_795956.1</a></u>
RefSeq Size:	2117 bp
RefSeq ORF:	486 bp
Locus ID:	319701
UniProt ID:	<u><a href="#">Q8CAT8</a></u>
Cytogenetics:	11 A2
MW:	18.8 kDa