

## Product datasheet for **MR202320A1V**

### Mouse Kdelr2 (NM\_025841) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Kdelr2 (NM\_025841) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Kdelr2  
**Synonyms:** 1110007A14Rik  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR202320 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGAACATCTTCCGGCTGACTGGGGACCTGTCCACCTGGCGCCATCGTCATCCTACTGCTGAAGATCT  
 GGAAGACGCGCTCCTGTGCTGGGATCTCTGGGAAGAGTCAGCTCCTGTTCCGACTGGTCTTCACGACTCG  
 CTACCTGGACCTTTTCACTTCTTCATTTCTTATAACAACACGCTATGAAGCTTATCTACATTGCCTGC  
 TCCTATGCCACGGTGTACCTGATCTACATGAAATTTAAGGCCACCTATGATGAAATCACGATACCTTCC  
 GAGTGGAGTTCTGTTGTTCTGTAGGAGCCCTCTCATTCTAGTCAATCATGACTTCTCTCCTTTGA  
 GATCTTATGGACCTTCTCCATCTACCTGGAGTCCGTGGCCATCCTTCCACAGCTCTTTATGATCAGCAAG  
 ACTGGCGAGGCTGAGACCATCACCACTACCTCTTCTTCTGGCCCTTACCAGCTCTGTACCTGG  
 TCAACTGGATCTGGCGCTTCTACTTCGAGGGCTTCTTTGATCTCATTGCTGTGGTGGCTGGTGTCTGCA  
 GACCATTCTACTGCGACTTCTTACTTGTACATTACAAAAGTACTCAAAGGGAAGAAGCTCAGCCTG  
 CCAGCC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR202320 protein sequence  
 Red=Cloning site Green=Tags(s)

MNIFRLTGDLSHLAAIVILLKIKWTRSCAGISGKSQLLFALVFTRYLDLFTSFISLYNTSMKLIYIAC  
 SYATVYLIYMKFKATYDGNHDTFRVEFLVVPVGGLSFLVNHDFSPLEILWTFISIYLESVAIPLQFLMISK  
 TGEAETITTHYLFFLGLYRALYLVNWIWRFYFEGFFDLIAVVAGVVQTILYCDFFYLYITKVLKGGKLSL  
 PA

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV



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|               |   |
|---------------|---|
| Species:      | Mouse   |
| Serotype:     | AAV-2   |
| ACCN:         | NM_025841   |
| ORF Size:     | 639 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:       | <a href="#">NM_025841.1</a>   |
| RefSeq Size:  | 1870 bp   |
| RefSeq ORF:   | 639 bp  |
| Locus ID:     | 66913   |
| UniProt ID:   | <a href="#">Q9CQM2</a>  |
| Cytogenetics: | 5 G2  |
| MW:           | 24.5 kDa  |