

## Product datasheet for **MR200483A1V**

### Mouse Rplp2 (NM\_026020) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Rplp2 (NM\_026020) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Rplp2  
**Synonyms:** 2700049I22Rik  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200483 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGCGCTACGTCGCCTTTACCTGCTGGCCGCCCTCGGGGGCAACTCCTCTCCTAGCGCCAAAGACATCA  
AGAAAATACTAGACAGCGTGGGCATCGAAGCGGACGATGATCGGCTCAACAAGGTCATCAGTGAGCTGAA  
TGGAAAGAACATTGAGGATGTCATCGCTCAGGGTGTGGCAAGCTGGCCAGTGTGCCTGCTGGTGGGCT  
GTGGCTGTTTCTGCTGCCCTGGCTCTGCAGCACCTGCTGCTGGTTCTGCCCCGCTGCAGCAGAGGAGA  
AGAAAGATGAGAAGAAGGAGGAGTCCGAGGAGTCGGATGACGACATGGGATTTGGCTTGTTTGAT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200483 protein sequence  
Red=Cloning site Green=Tags(s)

MRYVASYLLAALGNNSSPSAKDIKKILDSVIEADDDRLNKVISELNGKNIEDVIAQGVGKLASVPAGGA  
VAVSAAPGSAAPAAGSAPAAAEEKKDEKKEESEESDDDMGFGLFD

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_026020  
**ORF Size:** 348 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_026020.6</a></u>
<b>RefSeq Size:</b>	441 bp
<b>RefSeq ORF:</b>	348 bp
<b>Locus ID:</b>	67186
<b>UniProt ID:</b>	<u><a href="#">P99027</a></u>
<b>Cytogenetics:</b>	7 F5
<b>MW:</b>	11.7 kDa