

## Product datasheet for **MR200260A1V**

### Mouse Atxn7l4 (BC017546) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Atxn7l4 (BC017546) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Atxn7l4  
**Synonyms:** 2810423G08Rik; Atxn7l4  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200260 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGCGACTGCACCGCAAAGTGCCAGTCCGGAGGCGTTTCTGGGCAAACCTGGTCCTCCTGGATCG  
ACGCCGCCAAATTACTGTCTCCGACAATATGCACCTATTTGGCCATTATCCAGCACATGATGACTTCTA  
TCTGGTCGTGTGCAAGTGCCTGCAATCAGGTCGTCAGCCCAAGGTCCTCCAGTCACACTGCGGGGAAAG  
CAAGACAGCAAGAGAAATGCAAGCATCTCCTGGAGTGGAGCAGAGAGCCGCAAGCCCTAGAACAGCGTC  
AGGTG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200260 protein sequence  
Red=Cloning site Green=Tags(s)

MATLHRKVPSEAF LGKPWSSWIDAAKLHCSNMHLFGHYPAHDDFYLVVCSACNQVVKPQVFQSHCGRK  
QDSKRNASISWSGAESRQALEQRQV

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** BC017546  
**ORF Size:** 285 bp



[View online »](#)

<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="#">BC017546</a></u> , <u><a href="#">AAH17546</a></u>
<b>RefSeq Size:</b>	1528 bp
<b>RefSeq ORF:</b>	287 bp
<b>Locus ID:</b>	72174
<b>MW:</b>	10.8 kDa