

## Product datasheet for **RC227272A1V**

### Human TMEM233 (NM\_001136534) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human TMEM233 (NM\_001136534) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** TMEM233  
**Synonyms:** DSPB2; IFITMD2  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC227272 representing NM\_001136534  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCCGGATCGCC

ATGTCTCAGTACGCCCTAGCCCGACTTCAAGAGGGCTTTGGACAGCAGTCCCAGGCCAACACTGAAG  
 ATGACAAGACCGAGGAGGACGTGCCCATGCCAAGAATACCTGTGGCTCACCATCGTCTCGTGTTCG  
 CCCTGCGTACCCCATCAACATCGTGGCTTTGGTCTTTCCATCATGTCTCTGAACAGCTACAACGATGGA  
 GACTACGAAGGAGCCAGGCGGCTTGGCGGAATGCTAAGTGGGTAGCCATCGCCTCCATCATATTGGCC  
 TTCTCATCATCGGCATTCTTGTGCAGTTCACCTCACAAAGGAATGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC227272 representing NM\_001136534  
Red=Cloning site Green=Tags(s)

MSQYAPSPDFKRALDSSPEANTEDDKTEEDVPMPKNYLWLTIVSCFCPAYPINIVALVFSIMSLNSYNDG  
 DYEGARRLRNAKWVAIASIIIGLLIIGISCAVHFTRNA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_001136534  
**ORF Size:** 327 bp



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<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>NM_001136534.1</u>
<b>RefSeq ORF:</b>	330 bp
<b>Locus ID:</b>	387890
<b>UniProt ID:</b>	<u>B4DJY2</u>
<b>Cytogenetics:</b>	12q24.23
<b>MW:</b>	11.9 kDa