

## Product datasheet for **RC200838A1V**

### Human **KCTD15 (NM\_024076) AAV Particle**

#### Product data:

**Product Type:** AAV Particles  
**Tag:** Myc-DDK  
**Symbol:** KCTD15  
**Mammalian Cell** None  
**Selection:**  
**Vector:** pAAV-AC-Myc-DDK (PS100089)

**ORF Nucleotide Sequence:** >RC200838 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**GCGATCGCC**

ATGCCTCACCGCAAGGAGCGGCCGAGCGGGTCTCGCTTACACACACGGCAGCACCGGCACCGCGGAGG  
GAGGAAACATGTCCCGGCTGTCTCTCACCCGGTGCCTGTGTCTCCCTGGCTGCCAGGGCATCCCCCT  
GCCAGCCAGCTCACCAAGTCCAATGCACCTGTGCACATCGATGTGGGCAGCCACATGTACACCAGCAGC  
CTGGCCACGCTCACCAAGTACCCTGACTCCAGGATAAGCCGCCTTCAATGGCACTGAACCCATCGTCC  
TGGACAGTTTGAAGCAACATTATTTCAATGACCGGGATGGGGAGATTTTCCGCTACGTCTGAGCTTCT  
GCGGACGTCCAAGCTGTGCTTCCGGATGACTTTAAGGACTTCAGTCTGTGTACGAGGAGGCGCGCTAC  
TATCAGCTCCAGCCATGGTGCAGGAGCTGGAGCGCTGGCAGCAGGAGCAGGAGCAGCGGCCCGCAGCC  
GGGCTGTGACTGCCTGGTGGTGCAGCTCACGCCGACTTGGGCGAGCGGATCGCACTCAGCGCGGAGAA  
GGCCCTCATCGAGGAGGTCTTCCCGAGACCGGAGACGTCATGTGCAACTCCGTCAACGCCGGCTGGAAC  
CAGGACCCACGCAGTCATCCGCTTCCCGCTCAATGGCTACTGCCGGCTCAACTCGGTACAGGATGTT  
TA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC200838 protein sequence  
Red=Cloning site Green=Tags(s)

MPHRKERPSGSSLHTHGSTGTAEGGNMSRLSLTRSPVSPLAAQGIPLPAQLTKSNAPVHIDVGSMTSS  
LATLTKYPDSRISRLFNGTEPIVLDLSLKQHYFIDRDGEIFRYVLSFLRSTKLLLPDDFKDFSLLYEARY  
YQLQPMVRELERWQQEQEQRRRSRACDCLVVRVTPDLGERIALSGEKALIEEVFPETGDVMCNSVNAGWN  
QDPHVIRFPLNGYCRNLNSVQDVL

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human



<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_024076
<b>ORF Size:</b>	702 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>	<a href="#">NM_024076.1</a> , <a href="#">NP_076981.1</a>
<b>RefSeq Size:</b>	4935 bp
<b>RefSeq ORF:</b>	705 bp
<b>Locus ID:</b>	79047
<b>UniProt ID:</b>	<a href="#">Q96S11</a>
<b>Cytogenetics:</b>	19q13.11
<b>MW:</b>	26.5 kDa