

Product datasheet for **RC224360A1V**

Human C2orf88 (NM_001042521) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C2orf88 (NM_001042521) AAV Particle
Tag: Myc-DDK
Symbol: C2orf88
Synonyms: smAKAP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC224360 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGCTGCATGAAATCAAAGCAAACCTTCCCATTTCTACCATATATGAAGGTGAGAAGCAGCATGAGA
 GTGAAGAACCCTTTATGCCAGAAGAGAGATGTCTACCTAGGATGGCTTCTCCAGTTAATGTCAAAGAGGA
 AGTGAAGGAACCTCCAGGGACCAATATTGTGATCTTGGAAATATGCACACCGCCTGTCTCAGGATATCTTG
 TGTGATGCCTTGACAGCAATGGGCATGCAATAACATCAAGTACCATGACATTCCATACATTGAGAGTGAGG
 GCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224360 protein sequence
 Red=Cloning site Green=Tags(s)

MGCMKSKQTFPFPTIYEKQHESEEPFMPEERCLPRMASPVNVKEEVKEPPGTNIVILEYAHRLSQDIL
 CDALQQWACNNIKYHDIPYIESEGP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001042521
ORF Size: 285 bp



[View online »](#)

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:	<u>NM_001042521.1</u> , <u>NP_001035986.1</u>
RefSeq Size:	4019 bp
RefSeq ORF:	288 bp
Locus ID:	84281
UniProt ID:	<u>Q9BSF0</u>
Cytogenetics:	2q32.2
MW:	11 kDa