

Product datasheet for **RC223653A1V**

Human REP15 (NM_001029874) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: REP15

Synonyms: RAB15EP

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223653 representing NM_001029874
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGGCAGAAAGCATCGCAACAGTTGGCTCTGAAGGACAGCAAAGAGGTGCCCGTCGTCGTGAGGTGG
TCAGTGAAGCTATAGTCCATGCAGCTCAGAACTGAAGGAGTACCTTGGATTTGAATATCCTCCAAGTAA
ACTCTGCCAGCTGCAAACTCTGTAATGAGATCTTCTTAATCCATTTCACTTTCTGCCAAGAAAAG
GGAGTTGATGAGTGGCTGACCACCACCAAGATGACCAAGCACAAGCCTTCCTGTTTGGTGACAGCTGGA
TTTGGACCTTTTGGGGATCCAACAAGCAATAAAGCTTCAGCTCGCAGTACAGACTCTGCAGATGTCTTC
ACCTCCTCTGTGGAATCTAAGCCTTGTGACCTTTCCAATCCAGAATCAAGGGTAGAGGAGTCTTCCTGG
AAGAAAAGTAGATTTGATAAGCTGGAAGAATTCTGTAACCTTAATAGGAGAGGATTGCCTGGGTCTGTTTA
TCATCTTTGGTATGCCAGGAAAGCCTAAAGACATCAGGGGAGTTGTCTGGACAGTGTCAAAAGTCAGAT
GGTGAGGAGCCATCTGCCAGGAGGGAAGGCTGTGGCTCAGTTTGTCTGGAAACTGAAGATTGTGTGTTT
ATCAAAGAGCTGCTCAGAAATTGTCTGAGTAAGAAAGACGGGCTGAGAGAGGTGGCAAGGTTTATATCA
GCATTCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223653 representing NM_001029874
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MGQKASQQLALKDSKEVPVCEVVSIAIVHAAQKLKEYLGFEYPPSKLCPAANTLNEIFLIHFITFCQEK
GVDEWLTTTKMTKHQAFILFGADWIWTFWGSNKQIKLQLAVQTLQMSSPPPVESKPCDLSNPESRVEESSW
KKSRFDKLEEFNLIGEDCLGLFIIFGMPGKPKDIRGVVLDVKSQMVRSHPGGKAVAQFVLETEDCVF
IKELLRNCLSKDGLREVGVVYISIL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001029874
ORF Size:	708 bp
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:	NM_001029874.1
RefSeq Size:	1139 bp
RefSeq ORF:	711 bp
Locus ID:	387849
UniProt ID:	Q6BDI9
Cytogenetics:	12p11.22
MW:	26.4 kDa