

Product datasheet for **RC223127A1V**

Human **ORIS2 (NM_001004459)** AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: ORIS2

Synonyms: OR11-231

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC223127 representing NM_001004459
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAGACTTTGTGTTCTTTCTTCAGATCAGCAGAAATATGCATCAAGAAAACCAACCACCATCACTG
AATTCATTCTCCTGGGACTCTCCAACCAGGCTGAACATCAAAACCTCTTTGTGCTTTTCCTGAGTAT
GTATGTGGTCACTGTGGTTGGGAACGGGCTCATCATTGTGGCTATCAGCTTGGATATATACCTTCACACC
CCCATGTATCTCTTCCTTGCCCTACCTATCCTTTGCTGATATTTCTCCATTTCCAACCTCAGTCCCCAAAA
TGCTGGTGAATATTCAAACCAACAGCCAATCCATCTCTTATGAGAGCTGCATCACAGATGTACTTTTC
TATTGTGTTTGTGCTCACTGACAATTTGCTTTTGGGGACCATGGCCTTCGACCACTTTGTGGCGATCTGC
CACCCCTGAACTATACAATTTTCATGCGGGCCAGGTTTCGGCACTTTGCTCACAGTCATCTCGTGGTTCC
TCAGTAATATTATTGCTCTTACACACACCCTTCTGCTCATTCAATTGCTCTTCTGTGACCACAACACTCT
CCCACACTTCTTGTGACTTGGCCCTCTGCTCAAACCTGCTCTGTTTCTGATACAATGATCAATGAGCTT
GTGTTGTTTATTGTGGTTTATCAGTTATCATCTTCCCTTTGTACTCATCTTCTCTCTATGTCTGCA
TCATCAGAGCTGTCTGGGAGTATCATCCACACAGGAAAGTGAAAGCCTTCTCCACTTGTGGCTCTCA
CCTGACAATTGCATTACTGTTCTACGGAACCACTGTAGCGGTGACTTTTTCCCTCTCCACTCACCT
GAGGACACTGATAAGATTGGTGTCTTCTTCACTGTGGTGACACCCATGATGAACCCCTTCATCTACA
GCTTGAGGAATAAGGATATGAAAGTGCCCTGAGAAAGCTCATCAATAGAAAAATTTCTCCCTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223127 representing NM_001004459 Red=Cloning site Green=Tags(s) MKTLCSFLQISRNMHQENQTTITEFILLGLSNQAEHQNLLFVLFVLSMYVVTVVGNGLIIVAISLDIYLHT PMYLFLAYLSFADISSISNSVPKMLVNIQTNSQSIYESCITQMYFSIVFVTDNLLGTMAFDHFVAIC HPLNYTTFMRARFGTLLTVISWFLSNIIALHTLLLIQLLFCDHNTLPHFFCDLAPLLKLSCSDTMINEL VLFIVGLSVIIFPFVLIFFSYVCIIRAVLGVSSSTQGWKAFSTCGSHLTIALLFYGTTVGVFFPSSTHP EDTDKIGAVLFTVVTMMNPFYISLRNKDMKGALRKLINRKISSL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001004459
ORF Size:	975 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_001004459.1 , NP_001004459.1
RefSeq Size:	978 bp
RefSeq ORF:	978 bp
Locus ID:	219958
UniProt ID:	Q8NGQ3
Cytogenetics:	11q12.1
MW:	36.4 kDa