

## Product datasheet for **RC235587A1V**

### Human **OCIAD2 (NM\_001286773) AAV Particle**

#### Product data:

Product Type:	AAV Particles
Product Name:	Human OCIAD2 (NM_001286773) AAV Particle
Tag:	Myc-DDK
Symbol:	OCIAD2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC235587 representing NM_001286773 <b>Red</b> =Cloning site <b>Blue</b> =ORF <b>Green</b> =Tags(s)  TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC <b>GCGATCGCC</b>  ATGGCTTCAGCGTCTGCTCGTGGAAACCAAGATAAAGATGCCATTTTCCACCACCAAGCAAGCAGAGCC TGTTGTTTTGTCCAAAATCAAACCTGCACATCCACAGAGCAGAGATCTCAAAGATTATGCGAGAATGTCA GGAAGAAAGTTTCTGGAAGAGAGCTCTGCCTTTTCTCTTGTAAAGCATGCTTGTCACCCAGGGACTAGTC TACCAAGTTATTTGGCAGCTAATTCTAGATTTGGATCATTGCCCAAAGTTGCACGCACTGCCTCCTTAC CTGTGAGGAATGCAAAA  <b>ACGCGT</b> ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA  >RC235587 representing NM_001286773 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MASASARGNQDKDAHFPSPKQSLFLCPKSKLHIHRAEISKIMRECQEESFWKRALPFSLVSMMLVTQGLV YQGYLAANSRFGSLPKVARTASLPVRNAK  <b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Protein Sequence:	>RC235587 representing NM_001286773 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MASASARGNQDKDAHFPSPKQSLFLCPKSKLHIHRAEISKIMRECQEESFWKRALPFSLVSMMLVTQGLV YQGYLAANSRFGSLPKVARTASLPVRNAK  <b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001286773
ORF Size:	297 bp
Buffer:	PBS with 0.001% Pluronic F68



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**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\\_001286773.1](#), [NP\\_001273702.1](#)

**RefSeq Size:** 707 bp

**RefSeq ORF:** 300 bp

**Locus ID:** 132299

**UniProt ID:** [Q56VL3](#)

**Cytogenetics:** 4p11

**MW:** 11 kDa