

## Product datasheet for **RC228041A1V**

### Human KIAA0040 (NM\_001162894) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human KIAA0040 (NM_001162894) AAV Particle
Tag:	Myc-DDK
Symbol:	KIAA0040
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>&gt;RC228041 representing NM_001162894  <b>Red</b>=Cloning site <b>Blue</b>=ORF <b>Green</b>=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC<b>GCGATCGCC</b></p> <p><b>ATG</b>GAGAGAATCAGTGCCTTCTCAGCTCTATCTGGGACACCATCTTGACCAAACACCAAGAAGGCATCTACAACACCATCTGCCTGGGAGTCTCCTGGGCCTGCCACTCTTGGTGATCATCACACTCCTTTCATCTGTTGCCATTGCTGCTGGAGCCACCAGGCAAGAGGGGCCAGCAGCCAGAGAAGAACAAGAAGAAGAAGAAGAAGAAGAAGGATGAAGAAGACCTCTGGATCTCTGCTCAACCAAGCTTCTCCAGATGGAGAAGACCATCACTGCCTGTT</p> <p><b>ACGCGT</b>ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>&gt;RC228041 representing NM_001162894  <b>Red</b>=Cloning site <b>Green</b>=Tags(s)</p> <p>MERISAFFSSIWDTILTKHQEGIYNTICLGVLLGLPLLVIITLLFICCHCCWSPPGKRGQQPEKNKKKKKKKKKKDEEDLWISAQPKLLQMEKRPSLPV</p> <p><b>TR</b>TRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001162894
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\\_001162894.1](#)

**RefSeq ORF:** 300 bp

**Locus ID:** 9674

**UniProt ID:** [Q15053](#)

**Cytogenetics:** 1q25.1

**MW:** 11.3 kDa