

Product datasheet for **RC220807A1V**

Human Oct6 (POU3F1) (NM_002699) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Oct6 (POU3F1) (NM_002699) AAV Particle
Tag:	Myc-DDK
Symbol:	Oct6
Synonyms:	OCT6; OTF6; SCIP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide
Sequence:

>RC220807 representing NM_002699
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

[illegible]

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC220807 representing NM_002699
Red=Cloning site Green=Tags(s)

MATTAQYLPRPGGGGAGGTGPLMHPDAAAAAAAAAAAAERLHAGAAYREVQKLHHHEWLGAGAGHPVGLAH
 PQWLPTGGGGGGDWAGGPHLEHGKAGGGGTGRADDGGGGGFGHARLVHQGAAHAGAAWAQGSTAHHLGPA
 MSPSPGASGGHPQPLGLYAQAAYPGGGGGGLAGMLAAGGGGAGPGLHHALEDGHEAQLPSPPHLGA
 HGHAHGHAGAGLHAAAHLHPGAGGGGSSVGEHSDAPSSDDLEQFAQFKQRRIRKLGFTQADVGLAL
 GTLYGNVFSQTTICRFEALQLSFKNMCKLPLLNKWLLETDSSGSPTNLDKIAAQGRKRKKRTSIEVG
 KGASHPFLCKPKPSAHEITGLADSLQLEKEVVRVWFNRRQKEKRMTPAAGAGHPMDDVYAPGELGPG
 GGALESPPAPPMPAALHHHHHLLLPGSVO

TRTRPLEOKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM 002699

ORF Size:

1353 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:	<u>NM_002699.3</u>
RefSeq Size:	2928 bp
RefSeq ORF:	1356 bp
Locus ID:	5453
UniProt ID:	<u>Q03052</u>
Cytogenetics:	1p34.3
MW:	45.3 kDa