

Product datasheet for **RC218313A1V**

Human MOSPD3 (NM_001040098) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	MOSPD3
Synonyms:	CDS3; NET30
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC218313 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCGCCGTGGGGCGCCCCAGGACCAGGAGCTGGTGGGTCCGGGGCCCCCTGGGCGGGGTCCCGGGCG
CCCCTCCTCCCTTGGGACCGTTGTCCGGTCTGGTCTTTCCCCGGATCTAGTATTCAGGGCGGACCA
GCGGAGCGGACCCCGACAGCTGCTGACCTCTATAACCCACAGGAAGTGGCTTCGCTTCCGAGTCTGT
TGCACAGCAGCTGCCAATACACGGTGTGGTACGACAGAGGATATGTGAAGCCCCAGTCTTGATTGACA
TTGTGATTGCGCATGTGGCACCATTCCAGCCACTATGATGTCCAGGACCGCTTCCGATTGAGCTGTC
TGAGGAAGGAGCTGAGGGCCGAGTGGTGGGACGCAAGGACATTACCTCCATTCTGAGAGCCCCAGCGTAC
CCCCTTGAGCTTACGGGACAGCCAGATCCAGCGCTCGCCAGGGCTCCTGCTGGGACACCACCAACCA
CGGCCAGACACTTCCAGGAGCACCCCGCCAGCAACTGGCCACCAGCTCCTCCTCCTCTTCTTGTGAC
GGGGATTGTGTCTGTGGCCTTCTGCTGCTCCCACTCCCGGACGAAGTGGCAGCCAGCTGCCTCAAGTC
CTGCAGCTCCTCTGGGACAAAAGTTGGTGGCCGCTACGTCTGGGCTCCTCACCATGGTGTCTCTCC
GGACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218313 protein sequence
Red=Cloning site Green=Tags(s)

MRRGAPQDQELVGPGRGSRGAPPLGPVVPVLFPPDLVFRADQSRGPRQLLTLYNPTGTALRFRVL
CTAPAKYTVFDAEGYVKPQSCIDIVIRHVAPIPSHYDVQDRFRIELSEGAEGRVVGRKDITSILRAPAY
PLELQGQPDPAAPRPGPPAGTPPPTARHFQEHPRQLATSSFLFLLTGIVSVAFLLLPLDELGSQLPQV
LHVS LGQKLVAAYVLGLLTMVFLRT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001040098
ORF Size:	705 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_001040098.1 , NP_001035187.1
RefSeq Size:	1030 bp
RefSeq ORF:	708 bp
Locus ID:	64598
UniProt ID:	O75425
Cytogenetics:	7q22.1
MW:	25.5 kDa