

Product datasheet for **RC200253A1V**

Human ZFPL1 (NM_006782) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZFPL1
Synonyms:	DIIS750; MCG4
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200253 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGGCTTTGTAAGTGCCCCAAGAGAAAGGTGACCAACCTGTTCTGCTTCGAACATCGGGTCAACGTCT
GCGAGCACTGCCTGGTAGCCAATCACGCCAAGTGCATCGTCCAGTCTACCTGCAATGGCTCCAAGATAG
CGACTACAACCCCAATTGCCGCCTGTGCAACATACCCCTGGCCAGCCGAGAGACGACCCGCCTTGTCTGC
TATGATCTCTTTCACTGGGCCTGCCTCAATGAACGTGCTGCCAGCTACCCGAAACACGGCACCTGCCG
GCTATCAGTGCCCCAGCTGCAATGGCCCCATCTCCCCCAACCAACCTGGCTGGCCCCGTGGCCTCCGC
ACTGAGAGAGAAGCTGGCCACAGTCAACTGGGCCGGGCAGGACTGGCCTCCCTCTGATCGATGAGGTG
GTGAGCCCAGAGCCCGAGCCCTCAACACGCTCTGACTTCTCTGACTGGTCTAGTTTTAATGCCAGCAGTA
CCCCCTGGACCAGAGGAGGTAGACAGCGCCTCTGCTGCCAGCCTTCTACAGCCAGGCCCGGCCCGCC
AGCTTCCCCAGGCCGGCCGAGCAGCACACAGTGATCCACATGGGCAATCCTGAGCCCTTGACTCACGCC
CCTAGGAAGGTGTATGATACGCGGGATGATGACCGGACACAGGCCTCCATGGAGACTGTGACGATGACA
AGTACCGACGTCGGCCGGCCTTGGGTTGGCTGGCCGGCTGCTAAGGAGCCGGGCTGGGTCTCGGAAGCG
GCCGCTGACCCTGCTCCAGCGGGCGGGGCTGCTGCTACTCTTGGGACTGCTGGGCTTCTGCCCCCTCT
GCCCTCATGTCTCGCTAGGCCGGGCCGAGCTGACAGCGATCCCAACCTGGACCCACTCATGAACCTC
ACATCCGCTGGGCCCTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200253 protein sequence Red=Cloning site Green=Tags(s) MGLCKCPKRKVTNLCFEHRVNVCEHCLVANHAKCIVQSYLQWLQSDYNPNCRLCNIPLASRETTRLVC YDLFWACLNERAAQLPRNTAPAGYQCPSCNGPIFPPTNLAGPVASALREKLATVNWARAGLGLPLIDEV VSPEPEPLNTSDFSDWSSFNASSTPGPEEVDSASAAPAFYSQAPRPPASPGRPEQHTVIHMGNPEPLTHA PRKVYDTRDDDRTPGLHGDCDDKYRRRPALGWLARLLRSRAGSRKRPLTLLQAGLLLLLGLLGLALL ALMSRLGRAAADSDPNLDPLMNPHIRVGPS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006782
ORF Size:	930 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_006782.3</u>
RefSeq Size:	1400 bp
RefSeq ORF:	933 bp
Locus ID:	7542
UniProt ID:	<u>O95159</u>
Cytogenetics:	11q13.1
MW:	34.1 kDa