

Product datasheet for **RC217511A1V**

Human ZNF283 (NM_181845) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF283
Synonyms:	HZF19; HZF41
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC217511 representing NM_181845
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGAGTCTCGCTCTGTCGCCAGGCTGGAGTGCAGTGGTGGCATCTTGGCTCACTGCAAGCTCCGCCTC
 CTGGGTTACGCTATTCTCCTGCCTCAGCCTCCTGAGTAGCTGGGACTACAGTTCTGGCTTTCTGGATT
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 TTACAGAAAAAGTAAATCTTACTCCACATCAAGAATTCATAATACAGAGAAATCCTATGTTTGAAG
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 CAAGCCTAGTTAAGCATGAGAGAGTCCATACTAATGAGAACTTATGAATGTAAGAAGTGTGGGAAGGC
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 GAATTCGGGAAGACCTTACTTGTGGCTCAAACTTGTTCATGAGAGAACTCATAGTAAATGATAAACCT
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 AACCTTA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC217511 representing NM_181845
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MESRSVAQAGVQWCDLGLSLQAPPPGFTLFLSCLSLSSWDYSSGFSGFCA SPIEESHGALISSNSRTMTD
 GLVTFRDVAIDFSQEWECLDPAQRDL YVDVMLENYSNLVSLDLESKTYETKIFSENDIFEIFSQWEM
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 HQKIHTGEKPYECKEKGKAFWSSSLVKHERVHTNEKSYECKDCGKAFSGYQLSVHQRFHTGEKLYQRK
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TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species:	Human
Serotype:	AAV-2
ACCN:	NM_181845
ORF Size:	2037 bp
Buffer:	PBS with 0.001% Pluronic F7702
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_181845.1
RefSeq Size:	2565 bp
RefSeq ORF:	2040 bp
Locus ID:	284349
UniProt ID:	Q8N7M2
Cytogenetics:	19q13.31
MW:	77.8 kDa