

Product datasheet for **RC223840A1V**

Human ZNF32 (NM_006973) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF32
Synonyms:	KOX30; Zfp637; ZNF637
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223840 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGTTTGGATTCCAACAGCTACCCTGCTGGACTGTCATGGAAGATATGCCAGAATGTAGCGTTCTTCA
ATGTGATGACTGAAGCCACCACAAATATGACCACTCTGAGGCTACAGGATCCTCAAGCTGGGATATCCA
AAATCTTTTCAAGAGAGAAGCTGGAACAAAAATCCCAGATTGGAAGACACTACAGGAAGATTACCT
GGAGTGAGACAAAGGGTCTATGAGTGCCAGGAGTGTGGAAAATCCTTCGGCAAAAAGGTAGTCTAACGT
TACATGAGAGAATCCACACTGGTCAAAAGCCTTTGAGTGCACCCACTGTGAAAAAGCTTCAGGGCCAA
AGGCAATCTGTTACACATCAACGGATACACACGGGAGAGAAGCCTTATCAGTGCAAGGAGTGTGGGAAA
AGCTTCAGTCAACGAGGTAGTCTCGCTGTCCACGAGAGACTCCACACTGGACAGAAACCCTACGAGTGTG
CTATTTGTGAGAGAAGCTTCAGGAATCAGAGTAACCTTGCTGTTACAGGAGAGTTCACAGTGGTGAGAA
GCCCTATAGATGTGATCAGTGTGAAAAAGCCTTCAGTCAGAAAGGAAGCTTAATTGTTACATCAGAGTC
CACACAGGCCTGAAGCCCTATGCCTGTACCCAGTGCAGGAAGAGTTCCACACCAGGGGAATTGTATTC
TGCATGGCAAAATCCACACAGGAGAGACACCCTATCTGTGCGGCCAGTGTGAAAAAGCTTCACCCAGAG
AGGGAGTCTGGCTGTGCCACGCGAAGCTGCTCACAGAGGCTCACCCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223840 protein sequence Red=Cloning site Green=Tags(s) MFGFPTATLLDCHGRYAQNVAFFNVMTAEHHKYDHSEATGSSSWDIQNSFRREKLEQKSPDSKTLQEDSP GVRQRYVEQCECGKSFRQKGSLLTHERIHTGQKPFECTHCGKSFRAGNLTHTQRIHTGEKPYQCKEKGK SFSQRGSLAVHERLHTGQKPYECAICQSRFNQSNLAVHRRVHSGEKPYPYCDQCGKAFSQKGSLLVHIRV HTGLKPYACTQCRKSFHTRGNCILHGKIHTGETPYLCGQCGKSFTQRGSLAVHQRSCSQRLTL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006973
ORF Size:	819 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_006973.2</u>
RefSeq Size:	1159 bp
RefSeq ORF:	822 bp
Locus ID:	7580
UniProt ID:	<u>P17041</u>
Cytogenetics:	10q11.21
MW:	31 kDa