

Product datasheet for **RC200613A1V**

Human ZNF24 (NM_006965) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF24
Synonyms:	KOX17; RSG-A; Zfp191; ZNF191; ZSCAN3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200613 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGCTGCACAGTCAGTGAAGAAGATTCAATACTTATCATCCCACTCCAGATGAAGAGGAAAAAATTC
TGAGAGTGAAGTTGGAGGAGGATCCTGATGGCGAAGAGGGATCAAGTATCCCCTGGAACCATCTCCAGA
CCCAGAGATTTCCGACAGCGATTCAAGCAGTTTGGATACCAAGGATTCACCTGGGCCCGTGGGCTGTG
AGCCAGCTCCGAGAACTTTGCCGTCTGTGGCTCAGGCCAGAGACGACACAAAAGAACAATCTTGGAGC
TGGTAGTGCTGGAGCAGTTTGTGCCATCCTACCAAGAGCTACAGACTTGGGTTTCGAGATCATCATCC
AGAGAATGGAGAGGAGGCAGTGACAGTGCTGGAGGATTTGGAGAGTGAACCTGATGACCTGGACAACCG
GTTTCTCTCCGTCGACGAAAACGGGAAGTACTAGTAGAAGACATGGTATCTCAAGAAGAAGCTCAGGGAT
TACCAAGTTCTGAGCTTGATGCTGTGGAGAACCAGCTCAAGTGGGCATCCTGGGAGCTCCATTCCCTAAG
GCACTGTGATGATGATGGTAGGACTGAAAATGGAGCACTAGCTCCAAGCAGGAGCTTCCTTCAGCATT
GAATCCCATGAAGTTCTGGCACTCTCAGTATGGGTGTTCTCAAATTTTAAATATGGAGAAACCTGTT
TCCCCAAGGGCAGGTTTGAAAGAAAGAGAAATCCCTCTCGAAAGAAACAACATATATGTGATGAATGTGG
AAAACACTTCAGTCAGGCTCAGCCCTTATTCTTCATCAAAGAATTCACAGTGGGGAGAAACCTTATGGA
TGTGTTGAGTGTGGAAAGCATTAGCCGAAGTCCATTCTGTGCAACACCAGAGAGTCCACACTGGAG
AAAAACCTTACAAATGTCTTGAATGTGGGAAAGCCTTAGCCAGAATTCGGGGCTTATTAATCATCAGAG
AATCCATACTGGGAGAAACCTTATGAATGCGTTTCAGTGTGGGAAATCGTATAGTCAAAGCTCAAATCTT
TTTAGACATCAGAGAAGACACAATGCAGAAAACTTCTGAATGTTGTGAAAGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200613 protein sequence Red=Cloning site Green=Tags(s) MSAQSVEEDSILIIPTPDDEEEKILRVKLEEDPDGEEGSSIPWNHLPDPEIFRQRFQFGYQDSPGPRAV SQLRELRLWLRPETHKEQILELVVLEQFVAILPKELQTVWRDHHHPENGEEAVTVLEDLESELDDPGQP VSLRRRKREVLVEDMVSQEEAQGLPSELDAVENQLKQWASWELHSLRHCDGRTENGALAPKQELPSAL ESHEVPGTLSMGVPQIFKYGETCFPKGRFERKRNP SRKKQHICDECGKHF S QGSALILHQRIHSGEKPYG CVECGKAFSRSSILVQHQRVHTGEKPYKCLECGKAFSQNSGLINHQRHTGEKPYECVQCGKSYSQSSNL FRHQRRHNAEKLLNVVKV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006965
ORF Size:	1104 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_006965.1</u>
RefSeq Size:	6311 bp
RefSeq ORF:	1107 bp
Locus ID:	7572
UniProt ID:	<u>P17028</u>
Cytogenetics:	18q12.2
MW:	42.1 kDa