

Product datasheet for **RC208728A1V**

Human VASH1 (NM_014909) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human VASH1 (NM_014909) AAV Particle
Tag:	Myc-DDK
Symbol:	VASH1
Synonyms:	KIAA1036; TTCP 1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC208728 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCCAGGGGGGAAGAAGGTGGCTGGGGGTGGCAGCAGCGGTGCCACTCCAACGTCCGCTGCGGCCACCG
CCCCCTCTGGGGTCAGGCGTTTGGAGACCAGCGAAGGAACCTCAGCCCAGAGAGATGAGGAGCCAGAAGA
GGAAGGGGAAGAGGACCTGCGAGACGGAGGCGTCCCCTTCTTTGTCAACCGGGGTGGGCTACCTGTGGAT
GAGGCCACCTGGGAAAGGATGTGGAACACGTGGCCAAGATCCACCCCGATGGAGAGAAGGTGGCGCAAC
GGATCCGTGGGGCCACAGACCTGCCAAGATCCCATAACCGAGTGTGCCTACGTTCAGCCGTCTACACC
TGTCCCTGAGCGCCTGGAAGCTGTGCAGCGCTACATCAGAGAGCTGCAGTACAATCACACAGGGACACAG
TTCTTTGAAATTAAGAAGAGCAGACCTCTGACAGGGCTGATGGACCTGGCCAAGGAAATGACCAAGAGG
CCCTGCCAATCAAATGCCTGGAAGCCGTGATCCTGGGAATTTACCTCACCAACAGCATGCCCACCCTGGA
GCGCTTCCCCATCAGCTTCAAGACCTACTTCTCAGGGAACCTACTCCGCCACATCGTGCTGGGGTGAAC
TTCGCGGGCCGCTACGGTGCCTGGGCATGAGTCGGCGCAGGACCTGATGTACAAGCCGCCCGCCTTCC
GCACGCTCAGCGAGCTCGTGCTGGACTTCGAGGCCGCTACGGCCGCTGCTGGCACGTGCTCAAGAAGGT
GAAGCTGGGCCAGAGCGTGTACACGACCCGCACAGCGTGGAGCAGATCGAGTGAAGCACTCGGTGCTG
GACGTGGAGCGCCTGGGCGCGATGACTTCCGAAGGAGCTGGAGCGCCACGCCCGCAGATGCGGCTCA
AGATTGGCAAAGGGACGGGCCCTCCCTCTCCCACCAAGGACCGGAAGAAGGATGTTTCTCCCCGCAGCG
GGCCCACTCCAGCCCCACCGCAGGAACAGCCGAGTGAAGACGGCCCTCGGGTGACAAGAAGACTTCC
GAGCCCAAAGCCATGCCAGACCTTAACGGGTACCATCCGGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC208728 protein sequence Red=Cloning site Green=Tags(s) MPGGKKVAGGGSSGATPTSAAATAPSGVRRLETSEGTSAGRDEEPEEEGEEEDLRDGGVPFFVNRGGLPVD EATWERMWKHVAKIHPDGEKVAQRIRGATDLPKIPIPSVPTFQPSTPVPERLEAVQRYIRELQYNHTGTQ FFEIKKSRPLTGLMDLAKEMTKEALPIKCLEAVILGIYLTNSMPTLERFPISFKTYFSGNYFRHIVLGVN FAGRYGALGMSRREDLMYKPPAFRTLSELVLDFAAYGRCWHVLKKVKLGQSVSHDPSVEQIEWKHSL DVERLGRDDFRKELERHARDMRLKIGKGTGPPSPTKDRKKDVSSPQRAQSSPHRRNSRERRPSGDKKTS EPKAMPDLNGYQIRV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_014909
ORF Size:	1095 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_014909.2
RefSeq Size:	6030 bp
RefSeq ORF:	1098 bp
Locus ID:	22846
UniProt ID:	Q7L8A9
Cytogenetics:	14q24.3
MW:	41 kDa