

Product datasheet for **RC225297A1V**

Human KCTD6 (NM_001128214) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human KCTD6 (NM_001128214) AAV Particle
Tag:	Myc-DDK
Symbol:	KCTD6
Synonyms:	KCASH3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC225297 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGATAATGGAGACTGGGGCTATATGATGACTGACCCAGTCACATTAAATGTAGGTGGACACTTGTATA
CAACGTCTCTCACCACATTGACGCGTTACCCGGATTCCATGCTTGGAGCTATGTTGGGGGGGACTTCCC
CACAGCTCGAGACCCCAAGGCAATTACTTTATTGATCGAGATGGACCTCTTTCCGATATGTCCTCAAC
TTCTTAAGAACTTCAGAATTGACCTTACCGTTGGATTTAAGGAATTTGATCTGCTTCGAAAGAAGCAG
ATTTTTACCAGATTGAGCCCTTGATTTCAGTGTCTCAATGATCCTAAGCCTTTGTATCCCATGGATCTTT
TGAAGAAGTTGTGGAGCTGTCTAGTACTCGGAAGCTTTCTAAGTACTCCAACCCAGTGGCTGTCAATATA
ACGCAACTAACCATCACCCTAAGGTCCATTCTTACTAGAAGGCATCTCAAATTATTTACCAAGTGGA
ATAAGCACATGATGGACACCAGAGACTGCCAGGTTTCCTTTACTTTGGACCCTGTGATTATCACCAGGA
AGTTTCTCTTAGGGTCCACCTGATGGAATACATTACAAAACAAGGTTTCACGATCCGCAACACCCGGGTG
CATCACATGAGTGAGCGGGCCAATGAAAACACAGTGGAGCACAACCTGGACTTTCTGTAGGCTAGCCCGGA
AGACAGACGAC

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC225297 protein sequence Red=Cloning site Green=Tags(s) MDNGDWGYMMTDPVTLNVGGHLYTTSLTTLTRYPD SMLGAMFGGDFPTARDPQGNFYIDRDGPLFRYVLN FLRTSELTLPLDFKEFDLLRKEADFYQIEPLIQCLNDPKPLYPMDTFEEVVELSSTRKLSKYSNPVAVII TQLTITTKVHSLLEGISNYFTKWNKHMMDTRDCQVSFTFGPCDYHQEVSLRVHLM EYITKQGFTIRNTRV HHMSERANENTVEHNWTFCLARKTDD SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001128214
ORF Size:	711 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_001128214.1</u>
RefSeq Size:	1566 bp
RefSeq ORF:	714 bp
Locus ID:	200845
UniProt ID:	<u>Q8NC69</u>
Cytogenetics:	3p14.3
MW:	27.6 kDa