

Product datasheet for **RC224275A1V**

Human TRAPPC2 (NM_014563) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TRAPPC2
Synonyms:	hYP38334; MIP2A; SEDL; SEDT; TRAPPC2P1; TRS20; ZNF547L
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224275 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTCTGGGAGCTTCTACTTTGTAATTGTTGGCCACCATGATAATCCAGTTTTTGAATGGAGTTTTTGC
CAGCTGGGAAGGCAGAATCAAAGACGACCATCGTCATCTGAACCATGATAGCTCATGCTGCTCTCGA
CCTCGTAGATGAGAACATGTGGCTATCGAACAACATGTACTTGAAAAGTGGACAAGTTCAACGAGTGG
TTTGTGTGGCATTGTCACTGCGGGCATATGAGTTTATTATGCTTCATGACATAAGACAAGAAGATG
GAATAAAGAACTTTTACTGATGTTTATGATTTATATAAAGTTTCAATGAATCCATTTTATGAACC
CAATTCTCTATTGCATCAAGTGCATTGACAGAAAAGTTCAGTTTCTGGGAAGAACACCTTTTAAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224275 protein sequence
Red=Cloning site Green=Tags(s)

MSGSFYFVIIGHDNPVFEMEFLPAGKAESKDDHRHLNQFIAHAALDLVDENMWLSNNMYLKTVDKFNEW
FVSAFVYTAGHMRFIMLHDIRQEDGIKNFFTDVYDLYIKFSMNPYEPNSPIRSSAFDRKVQFLGKKHLLS

TRTRPLE**QKLISEEDLA**AND**ILDYKDDDDK**V

Species:	Human
Serotype:	AAV-2
ACCN:	NM_014563



ORF Size:	420 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_014563.3
RefSeq Size:	2727 bp
RefSeq ORF:	423 bp
Locus ID:	6399
UniProt ID:	P0DI81
Cytogenetics:	Xp22.2
MW:	16.4 kDa