

Product datasheet for **RC227397A1V**

Human TRAF4AF1 (KNSTRN) (NM_001142761) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TRAF4AF1
Synonyms:	C15orf23; HSD1l; SKAP; TRAF4AF1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC227397 representing NM_001142761
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCGGCTCCCGAAGCCCCGCCCTGGACAGAGTTTTCCGTACAACATGGCTGTCTACAGAGTGCATT
CCCACCCACTTCGCCTAGCTACCGGAAGTTTCTATTTGAAACCCAGCGGCCGACTTAGCCGGTGGCAG
GACAGTTGCTGCAGGGAATCTTTAAACGAGAGCGAGAAGGACTGCGGGCAGGACCGCGGGCTCCTGGG
GTTGAGCCGTGCCGCTCGTTACGATGACCAAGTGTGGTTAAGACAGTGTATAGCCTGCAGCCCCCTCTG
CGCTGAGCGGCGGCCAGCGGCAGACACAACTCGGGCCACTTCTAAGAGTCTCTTACCTGTTAGGTC
CAAAGAAGTCGATGTTTCCAACAGCTTCATTGAGAGTCCAGAGAATGATGTTACAAAAATCACAAA
CTGAGACGAGAGAATGGGCAATGAAAGCTACTGACACTGCCACCAGAAGGAATGTCAGAAAAGGCTACA
AACCCTGAGTAAGCAAAAATCAGAGGAAGAGCTCAAGGACAAGAACCAGCTGTTAGAAGCCGTCAACAA
GCAGTTGCACCAGAAGTTGACTGAACTCAGGGAGAGCTGAAGGACCTGACCCAGAAGGTAGAGCTGCTG
GAGAAGTTTCGGGACAACTGTTTGGCAATTTGGAGAGCAAGGGCCTTGATCCAGCTTTAGGCAGTGAGA
CCCTGGCATCACGACAAGAATCCACTACTGATCAGATGACTCTATGTTGCTGTTAGAACTTTGCAAGA
GGAGCTGAAGCTTTTAAAGAAACAGCCAAAAGCAGATGGAGGAGTTACAGATTGCTTGGATGAATCAT
GGGATATTGCACCAATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC227397 representing NM_001142761 Red=Cloning site Green=Tags(s) MAAPEAPPLDRVFRITWLSTECDSHPLPPSYRKFLFETQAADLAGGTTVAAGNLLNESEKDCGQDRRAPG VQPCRLVTMTSVVKTVYSLQPPSALSGGQPADTQTRATSKSLLPVRSKEVDVSKQLHSGGPENDVTKITK LRRENGQMKATDTATRRNVKGYKPLSKQKSEELKDKNQLLEAVNKQLHQKL TETQGELKDLTQKVELL EKFRDNCLAILESKGLDPALGSETLASRQESTTDHMSMLLLETQEELKLFNETAKKQMEELQIAWMNH GILHQM TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001142761
ORF Size:	858 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_001142761.1, NP_001136233.1</u>
RefSeq ORF:	861 bp
Locus ID:	90417
UniProt ID:	<u>Q9Y448</u>
Cytogenetics:	15q15.1
MW:	31.7 kDa