

Product datasheet for **RC229544A1V**

Human RNF4 (NM_001185010) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RNF4 (NM_001185010) AAV Particle
Tag: Myc-DDK
Symbol: RNF4
Synonyms: RES4-26; SLX5; SNURF
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC229544 representing NM_001185010
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGTACAAGAAAGCGTCGTGGTGGAGCAATAAATTCTAGACAAGCTCAGAAGCGAACTCGGGAAGCAA
CCTCCACCCCGAGATCTCCTTGAAGCAGAACCCATAGAAGCTCGTGGAACTGCTGGAGATGAAATTGT
GGACCTCACTTGTGAATCTTTAGAGCCTGTGGTGGTTGATCTGACTCACAAATGACTCTGTTGTGATTGTT
GACGGCCCTCAGGTACTGTGAGTTGCCATCTGCATGGACGGATACTCAGAGATCGTGCAGAAATGGACG
TCTCATCGTTTCCACAGAATGCCGCCATGTCTTCTGTAGCCAGTGCCTCCGTGATTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC229544 representing NM_001185010
Red=Cloning site **Green**=Tags(s)

MSTRKRRGGAINSRQAQKRTREATSTPEISLEAEPIELVETAGDEIVDLTCESLEPVVVDLTHNDSVVIV
DGPQVLSVVPASAWTDTQRSCRMVSSFPQNAAMSSVASASVIP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001185010
ORF Size: 339 bp



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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_001185010.2</u>
RefSeq Size:	2811 bp
RefSeq ORF:	342 bp
Locus ID:	6047
UniProt ID:	<u>P78317</u>
Cytogenetics:	4p16.3
MW:	12.1 kDa