

Product datasheet for **RC225812A1V**

Human ZNF187 (ZSCAN26) (NM_001111039) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF187
Synonyms:	SRE-ZBP; SREZBP; ZNF187
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC225812 representing NM_001111039
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCAACAGCATTGGTGAGTGCCCATTCCTGGCTCCCCTGAATCTGAAGAAGGAGGGGCTTCGGGTAG
 TGAGGGAGGATCACTACTCTACTTGGGAACAGGGATTCAAGCTGCAAGGAAACAGTAAAGGCCCTTGACA
 GGAGCCATTGTGCAACAATTCAGGCAGTTGCGTTATGAAGAGACCACAGGACCTCGAGAAGCACTAAGT
 CGGCTCCGGGAGCTCTGTCAACAGTGGCTACAGCCGAGACCCATACCAAGGAGCAGATCCTGGAGCTGC
 TGGTGCTGGAGCAGTTTCTGATCATCTGCCTAAGGAGCTCCAGGCCCGGGTGCAGGAGCATCACCAGA
 GAGCAGGGAGGACGTGGTTGTTGTTCTGGAGGATTTCAGCTGGATCTTGGAGAAACAGGACAACAGGAC
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 GAAGCTTATTGTAGTAACAGACTCTGTGGAAGAGTAGAGTCATCTGGGAAAAATCTGAACCCATGGAG
 GCTCATAATGAGGGCTCTAACTTGGAAAGGCATCAGGCCAAGCCCAAAGAGAAGATTGAGTATAAATGCT
 CAGAACGTGAGCAGAGATTATCCAGCACTTGGACCTGATTGAACATGCGAGTACACACACGGGAAAGAA
 ACTCTGCGAGTCTGATGTGTGCAGAGTCCAGTCTTACAGGACATAAGAAAGTCCTCTCTAGAGAGAAA
 GGTATCAGTGTGATGAGTGTGGGAAAGCCTTTAGAGGAGTTCACACCTCGTCAGACATCAGAAAATCC
 ATCTTGGTGAGAAGCCTTATCAGTGCAATGAGTGTGGCAAAGTCTTTAGCCAGAATGCAGGCCTTTTGGG
 ACATCTCAGAAATCATACTGGAGAGAAACCTTATCTATGTATCCATTGTGGAAAAATTTTGGCGCAGC
 TCTCACCTTAATCGACATCAGAGAATTCACAGTCAGGAGGAGCCCTGTGAGTGAAGGAGTGTGGAAAA
 CCTTTAGTCAGGCCTTACTCTCACCACCATCAGAGAATCCATAGTCACTCCAAAAGCCATCAATGTAA
 CGAGTGTGGAAAAGCTTTAGTGTGACCTCAGACCTTATTCGACACCACAGAATTCATACTGGAGAAAA
 CCTTTCAAGTGTAACATATGCCAGAAAGCCTTCGACTAAACTCACACCTTGCTCAGCATGTAAGAATCC
 ACAATGAAGAAAAACCTATCAGTGTAGTGAATGTGGAGAAGCCTTCAGGCAAAGGTCAGGTCTTTTCA
 ACATCAGAGATATCACCAAAAGACAACTGGCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225812 representing NM_001111039
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MATALVSAHSLAPLNLKKEGLRVVREDHYSTWEQGFKLQGNKGLGQEPLCKQFRQLRYEETTGPREALS
 RLRELQQWLQPEHTHKEQILELLVLEQFLIILPKELQARVQEHHPESREDVVVLEDLQLDLGETGQQD
 PDQPKKQKILVEEMAPLKGVQEQVRHECEVTKEPEKEGEEETRIENGKLIIVTDSGRVLESSGKISEPME
 AHNEGSNLERHQAPKEKIEYKCSEREQRFIQHLDLIEHASTHTGKKLCESDVCQSSSLTGHKKVLSREK
 GHQCHECGKAFQRSSHLVRHQIHLGEKPYQCNECGKVFSSQAGLLEHLRIHTGEKPYLCIHCGKNFRRS
 SHLNRHQRIHSQEEPCECKEKGKTFSQLLLTHHQRIHSHSKSHQCNECGKAFSLTSDLIRHHRIHTGEK
 PFKNCICQKAFRLNSHLAQHVRIHNEEKPYQCSECGEAFRQRSGLFQHQRYHHKDKLA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001111039

ORF Size: 1434 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_001111039.1 , NP_001104509.1
RefSeq ORF:	1437 bp
Locus ID:	7741
UniProt ID:	Q16670
Cytogenetics:	6p22.1
MW:	55.1 kDa