

Product datasheet for **RC218238A1V**

Human Clorf124 (SPRTN) (NM_001010984) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Clorf124
Synonyms:	Clorf124; DVC1; PRO4323; spartan
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC218238 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCCGGCGC
GCCC

GCGATCGCCATGGATGATGACTTGATGTTGGCACTGCGGCTTCAGGAGGAGTGGAACTTGCAGGAGGCGG
AGCGGATCATGCCAGGAGTCCCTGTGCTAGTGACGCGTCTGGGAGTTGGTGGACCCACACCGGA
CTTGACGCACTGTTTGTTCAGTTTAACGACCAATTCTTCTGGGGCCAGCTGGAGGCCGTCGAGGTGAAG
TGGAGCGTGCGAATGACCTGTGTGCTGGGATATGCAGCTATGAAGGGAAGGGTGAATGTGTTCCATCC
GTCTCAGCGAACCCCTTTTGAAGTTGAGGCCAAGAAAGGATCTTGTAGAGACCTCCTGCATGAAATGAT
ACATGCCTATTTATTTGCTACTAATAACGACAAAGACCGAGAAGGGCATGGTCCAGAATTTTGTAAACAT
ATGCATCGCATCAACAGCCTGACTGGAGCCAATATAACGGTATACCATACTTTTCACGATGAGGTGGATG
AGTATCGGCGACACTGGTGGCGCTGCAATGGGCCGTGCCAGCACAGGCCACCGTATTACGGCTATGTCAA
ACGAGCTACTAACAGGAACCCCTCTGCTCATGACTATTGGTGGCTGAGCACCAGAAAACCTGTGGAGGC
ACTTACATAAAAAACAAGGAACAGAGAATTACTCAAAAAAGGCAAAGGAAAGGCAAACTAGGAAAGG
AACCAGTATTGGCCGAGAGAATAAAGGTACCTTCGTGTATATTCTTCTGATTTTATGACGCGT

AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218238 protein sequence
Red=Cloning site Green=Tags(s)

AIAMDDDLMLALRLQEWNLQEAERDHAQESLSLVDASWELVDPTDLQALFVQFNDQFFWGQLEAVEVK
WSVRMTLCAGICSYEGKGMCSIRLSEPLKLRPRKDLVETLLHEMIHAYLFVTNNDKREGHGPEFCKH
MHRINSLTGANITVYHTFHDEVDEYRRHWWRCNGPCQHRPPYYGYVKRATNREPSAHDYWWAEHQKTCGG
TYIKIKEPENYSKKGKGKAKLGKEPVLAENKGFVYILLIFMTR

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001010984
ORF Size:	765 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_001010984.1
RefSeq Size:	4618 bp
RefSeq ORF:	753 bp
Locus ID:	83932
UniProt ID:	Q9H040
Cytogenetics:	1q42.2
MW:	29.7 kDa