

Product datasheet for RC206957A1V

Human SEPTIN6 (NM_015129) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SEPTIN6 (NM_015129) AAV Particle
Tag:	Myc-DDK
Symbol:	SEPTIN6
Synonyms:	SEP2; SEPT2; SEPT6
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC206957 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC

ATGGCAGCGACCGATATAGCTCGCCAGGTGGGTGAAGTTGCCAACTGTCCCCCTGGCTGGACATGTGGGTTTGACAGCTTGCCTGACCAGCTGGTGAATAAGTCCGTGACCCAGGGCTTCTGCTTCAACATCCTGTGCGTGGGAGAGACAGGTTTGGGCAAGTCCACCCTCATGGACACCCTGTTCAACACCAAATTCGAAGGGGAGCCAGCCACCCACACACAGCCGGGTGTCCAGTCCAGTCTAATACCTATGACCTCCAAGAGAGCAACGTGAGCTAAAGCTCAGCATCGTTAGCACAGTTGGCTTTGGGACCAGATCAACAAAGAGGACAGCTACAAGCTATTCGTGGAATTCATCGATGCACAATTCGAGGCCCTACCTGCAGGAAGAGCTAAAGATCCGAAGAGTGCTACACCTACCATGACTCCCGAATCCATGTCTGCTTGTATTTCATTGCCCCACGGGTCATTCCCTGAAGTCTCTGGACCTAGTGACTATGAAGAAGCTGGACAGTAAGGTGAACATCATCCCCATCATTGCCAAAGCAGATGCCATTTGGAAGAGTGAGCTAACAAAGTTCAAATCAAATCACCAGCGAGCTTGTGAGCAACGGAGTCCAGATCTATCAGTTTCTACAGATGATGAGTGGTGGCAGAGATCAATGGAACCATGAACGCCACCTGCGTTTTGCTGCTATTGGCAGCACAGAAGAACTGAAGATAGGCAACAAGATGATGAGGGCGCGGCAGTATCCGTTGGGGCACTGTGCAGGTTGAAAACGAGGCCACTGCGACTTTGTGAAGCTGCGGGAGATGCTGATTCGGTCAACATGGAGGATCTGCGGGAGCAGACCCACACCCGGCACTATGAGCTGTATCGCCGCTGTAAGCTGGAGGAGATGGGCTTCAAGGACACCGACCCCTGACAGCAAACCTTCAGTTTACAGGAGACATATGAGGCCAAAGGAACGAGTTCCTAGGGGAATCCAGAAAAAAGAAGAGGAGATGAGACAGATGTTTCGTCAGCGGAGTCAAAGAGAAAGAAGCGGAGCTCAAAGAGGAGAGAAAGAGCTGCACGAGAAGTTTGACCGTCTGAAGAAACGCAACAGGACGAGAAGAAGAACTGGAGGATAAGAAGAAATCCCTGGATGATGAAGTGAATGCTTTCAAGCAAAAGAGACGGCGGCTGAGCTGCTCCAGTCCCAGGGCTCCCAGGCTGGAGGCTCACAGACTCTGAAGAGAGACAAAGAGAAGAAAAATAATCCATGGCTGTGACTGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATTACAAGGATGACGACGATAAAGTTTAA



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Protein Sequence:	>RC206957 protein sequence Red=Cloning site Green=Tags(s) MAATDIARQVGEGRCTVPLAGHVGFDSLDPQLVNKSVSQGFCFNILCVGETGLGKSTLMDTLFNTKFEGE PATHTQPGVQLQSNTYDLQESNVRLLKLTIVSTVGFQDQINKEDSYKPIVEFIDAQFEAYLQEELKIRRVL HTYHDSRIHVCLYFIAPTGHSLKSLDLVTMCKLDSKVNIPIIIAKADAISKSELTKFKIKITSELVSNGV QIYQFPTDDESVAEINGTMNAHLPFAVIGSTEELKIGNKMMRARQYPWGTVQVENEACDFVKLREMLIR VNMEDLREQTHTRHYELYRRCKLEEMGFKDTDPDSKPFSLQETYEAKRNEFLGELQKKEEEMRQMFVQRV KEKEAELKEAEKELHEKFDRLKKLHQDEKCKLEDKKSLDDEVNAFKQRKTAELLQSQGSQAGGSQTLK RDKEKKNPWLCTE TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015129
ORF Size:	1302 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_015129.4
RefSeq Size:	3387 bp
RefSeq ORF:	1305 bp
Locus ID:	23157
UniProt ID:	Q14141
Cytogenetics:	Xq24
MW:	49.7 kDa