

Product datasheet for **RC212279A1V**

Human SEZ6 (NM_178860) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SEZ6 (NM_178860) AAV Particle
Tag:	Myc-DDK
Symbol:	SEZ6
Synonyms:	BSRPC
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide
Sequence:

>RC212279 representing NM_178860.
Blue=ORF Red=Cloning site Green=Tag(s)

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GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTGCACTG
GATCCGGTACCGAGGAGATCTGCCGCCACGATCGCC
ATGCGCCCGGTAGCCCTGCTGCTCCTGCCCTCGCTGCTGGCGCTCCTGGCTCACGGACTCTCTTTAGAG
GCCCCAACCGTGGGGAAGGACAAGCCCCAGGCATCGAGGAGACAGATGGCGAGCTGACAGCAGCCCCC
ACACCTGAGCAGCCAGAACGAGGCGTCCACTTTGTACAAACAGCCCCACCTTGAAGCTGCTCAACCAC
CACCCGCTGCTTGAGGAATTCCTACAAGAGGGGCTGGAAGGGAGATGAGGAGCTGAGGCCAGCACTG
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TACAAGGATGACGACGATAAGGTTTAAACGGCCGCGC
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Protein Sequence:	>Peptide sequence encoded by RC212279 Blue=ORF Red=Cloning site Green=Tag(s) MRPVALLLLPSLLALLAHLGSLLEAPTVGKGQAPGIEETDGELTAAPTPEQPERGVHFVTTAPTLLKLLNH HPLLEEFLEQGLEKGDLELRPALPFQPDPPAPFTPSPLPRLANQDSRPVFTSPTPAMAAVPTQPQSKEG PWSPESESPMLRITAPLPPGSPMAVPTLGPGEIASTTPPSRAWPTQEGLPGDMGRPWAEVVSQGAGIG IQGTITSSASGDDEETTTTTTITTTITTVQTPGPCSWNFSGPEGLDSPTDLSSPTDVLDCFFYIS VYPGYGVEIKVQNISLREGETVTVLEGLGGPDPLANQSFLLRGQVIRSPHQAALRFQSLPPPAGPGT FHFHYQAYLLSCHFRRPAYGDVTVTSLHPGGSARFHCATGYQLKGARHLTCLNATQPFWDSKEPVCIA ACGGVIRNATTGRIVSPGFGPNYSNNLTCHWLLEAPEGQRLHLHFEKVSLEAEDDDRLLIRNGDNVEAPP VYDSYEVEYLPPIEGLSSGKHFFVELSTDSSGAAAGMALRYEAFQGHCEYEPFVKYGNFSSSTPTYPVG TTVEFSCDPGYTLEQGSIIIECVDPHPQWNETEPACRAVCSGEITDSAGVVLSPNWPEPYGRGQDCIW GVHVEEDKRIMLDIRVLRIGPGDVLTFYDGGDLTARVLGQYSGPRSHFKLFTSMADVTIQFQSDPGTSV LGYQQGFVIHFFEVPRNDTCPELPEIPNGWKSPSQPELVHGTVVTYQCYPGYQVVGSSVLMCQWDLTWS EDLPSCQRTVSCHDPGDVEHSRRLISSPKFPVGATVQYICDQGFVLMGSSILTCHDRQAGSPKWSRAP KCLLEQLKPCHGLSAPENGARSPEQLHPAGATIHFSAPGYVLKGQASIKCVPGHPHSDPPPICRA ASLDGFYNSRSLDVAKAPAAASSTLDAAHIAAAIFLPLVAMVLLVGGVYFYFSLRQKSSSLQLPRRPRP YNRITIESAFDNPTYETGSLSFAGDERI TRTRPLEQKLISEEDLAANDILDYKDDDDKV Recombinant protein using RC212279 also available, TP312279M
Species:	Human
Serotype:	AAV-2
ACCN:	NM_178860
ORF Size:	2982 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_178860.2
RefSeq Size:	4306 bp
RefSeq ORF:	2985 bp
Locus ID:	124925
UniProt ID:	Q53EL9
Cytogenetics:	17q11.2
MW:	107.4 kDa