

Product datasheet for **RC223135A1V**

Human ECE1 (NM_001397) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ECE1 (NM_001397) AAV Particle
Tag:	Myc-DDK
Symbol:	ECE1
Synonyms:	ECE
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide
Sequence:

>RC223135 representing NM_001397
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGC**

ATGCGGGGCGTGTGGCCGCCCCGGTGTCCGCCCTGCTGTGCGGCTGGGATGTGACGTACAAGCGGG
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ACGAAGGCCTCATCACCAGTCCCAACAGCCCCCTCTCGCTTCCGGGTCTCGGCTCCCTCTCCAATTCCAA
GGAGTTCTCAGAACACTTCGCTGCCACCTGGCTCACCATGAACCCGCCTCACAAGTGCGAAGTCTGG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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Protein Sequence:	>RC223135 representing NM_001397 Red=Cloning site Green=Tags(s) MRGVWPPVVSALLSALGMSTYKRATLDEEDLVDSLSEGDAYPNGLQVNFHSPRSGQRCWAARTQVEKRLV VLVLLAAGLVACLAALGIQYQTRSPSVCLSEACVSVTSSILSSMDPTVDPCHDFFSYACGGWIKANPVP DGHSRWGTFSNLWEHNQAIKHLLENSTASVSEAERKAQVYYRACMNETRIEELRAKPLMELIERLGGWN ITGPWAKDNFQDTLQVVTAHYRTSPFFSVYVSADSKNSNSNVIQVDQSGGLPSRDYYLNKTENEKVLTG YLNMYVQLGKLLGGGDEEAIRPQMQLIDFETALANITIPQEKRRDEELIYHKVTAELQTLAPAINWLP FLNTIFYPVEINESEPIVYVDKEYLEQISTLINTTDRCLLNMYIWNLVKRTSSFLDQRFQDADEKFMV MYGTTKTCPRWFCVSDTENNLFALGPMFVKATFAEDSKSIATEIILEIKKAFEESSLTKWMDEETR KSAKEKADAIYNMIGYPNFIMDPKELDKVFNDYTAVPDLYFENAMRFFNFSWRVTADQLRKAPNRDQWSM TPPMVNAYYSPTKNEIVFPAGILQAPFYTRSSPKALNFGGIGVVVGHELTHAFDDQGREYDKDGNLRPWW KNSSVEAFKRQTECMVEQYSNYSVNGEPVNGRHTLGENIADNGGLKAAYRAYQNWWKNGAEHSLPTLGL TNNQLFFLGFAQVWCSVRTPESSHEGLITDPHSPSRFRVIGLSNSKEFSEHFRCPPGSPMNPCHKCEVW TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001397
ORF Size:	2310 bp
Buffer:	PBS with 0.001% Pluronic F8616
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_001397.1
RefSeq Size:	2409 bp
RefSeq ORF:	2313 bp
Locus ID:	1889
UniProt ID:	P42892
Cytogenetics:	1p36.12
MW:	87 kDa