

Product datasheet for **RC220903A1V**

Human ApoER2 (LRP8) (NM_017522) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ApoER2 (LRP8) (NM_017522) AAV Particle
Tag:	Myc-DDK
Symbol:	LRP8
Synonyms:	APOER2; HSZ75190; LRP-8; MCI1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide
Sequence:

>RC220903 representing NM_017522
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

[illegible]

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence:	>RC220903 representing NM_017522 Red=Cloning site Green=Tags(s) MGLPEPGPLRLALLLLLLLLLLLQLQHLAAAAADPLLGGQGPAGDCEKDQFQCRNERCIPSVWRCDDED DCLDHSDDEDDCPKKTACDSDFTCDNHGCIHERWKCDGEEECPDGSDESEATCTKQVCPAEKLSCGPTSHK CVPASWRCDGEKDCEGGADEAGCATSLGTCRGDEFQCGDGTCLVLAIKHCNQEQDCPDGSDEAGCLQGLNE CLHNNGGCSHICTDLKIGFECTCPAGFQLLDQKTCGDIDECKDPDACSQICVNYKGYFKCECYPGYEMDL LTKNCKAAAGKSPSLIFTNRHEVRRIDLVKRNYSLIPMLKNVVALDVEVATNRIYWCDLSYRKIYSAYM DKASDPKEQEVLIIDEQLHSPEGLAVDWVHKHIYWTDSGNKTISVATVDGGRRTLFSRNLSEPRAIADVP LRGFMYSWDGQAKIEKSGLNGVDRQTLVSDNIEWPNGITLDLLSQRLYWVDSKLHQLSSIDFSGGNRK TLISSTDFLSHPFIAVFEDKVFWDLENEAIFSANRLNGLEISILAENLNNPHDIVIFHELKQPRAPDA CELSVQPNGGCEYLCLPAPQISSHSPKYTCACPDMMWLGPDMKRCYRDANEDSKMGSTVTAAVIGIIVPI VVIALLCMSGYLIWRNWKRNKTKSMNFDNPVYRKTEEEDEDELHIGRTAQIGHVYPARVALSLEDDGLP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_017522
ORF Size:	2100 bp
Buffer:	PBS with 0.001% Pluronic F8252
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_017522.4
RefSeq Size:	6994 bp
RefSeq ORF:	2103 bp
Locus ID:	7804
UniProt ID:	Q14114
Cytogenetics:	1p32.3
MW:	78.3 kDa