

Product datasheet for **RC213728A1V**

Human Ephrin A2 (EFNA2) (NM_001405) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Ephrin A2 (EFNA2) (NM_001405) AAV Particle
Tag: Myc-DDK
Symbol: Ephrin A2
Synonyms: ELF-1; EPLG6; HEK7-L; LERK-6; LERK6
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC213728 representing NM_001405
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGCCCGCGCAGCGCCCGCTGCTCCCGCTGCTGCTCCTGCTGTTACCGCTGCCGCCCGCCGCCCTTCG
CGCGCGCCGAGGACGCCGCCCGGCCAACTCGGACCGCTACGCCGCTCTACTGGAACCGCAGCAACCCAG
GTTCCACGCAGGCGCGGGGGACGACGGCGGGGGCTACACGGTGGAGGTGAGCATCAATGACTACCTGGAC
ATCTACTGCCCCACTATGGGGCGCGCTGCCGCCGGCCGAGCGCATGGAGCACTACGTGCTGTACATGG
TCAACGGCGAGGGCCACGCCTCTGCGACCAACGCCAGCGGGCTTCAAGCGCTGGGAGTGAACCGGCC
CGCGGCCGCCCGGGGGCGCTCAAGTTCTCGGAGAAAGTTCCAGCTCTTACGCCCTTCTCCTGGGCTTC
GAGTTCCGGCCCGGCCACGAGTATTACTACATCTCTGCCACGCCTCCCAATGCTGTGGACCGGCCCTGCC
TGCGACTGAAGGTGTACGTGCGGCCGACCAACGAGACCCTGTACGAGGCTCCTGAGCCCATCTTACCAG
CAATAACTCGTGTAGCAGCCCGGGCGGCTGCCGCTCTTCTCAGCACCATCCCCGTGCTCTGGACCCTC
CTGGGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC213728 representing NM_001405
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MAPAQRPLLPLLLLLPLPPPFARAEDAARANSRDYAVYWNRSNPRFHAGAGDDGGGYTVEVSINDYLD
IYCPHYGAPLPPAERMEHYLYMVNGEGHASCDSRQRFKRWECNRPAAPGGPLKFSEKQLFTPFSLGF
EFRPGHEYYYISATPPNAVDRPCLRLKVYVRPTNETLYEAPEIFTSNNSCSPGGCRLFLSTIPVLWTL
LGS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Human
Serotype:	AAV-2
ACCN:	NM_001405
ORF Size:	639 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_001405.2
RefSeq Size:	642 bp
RefSeq ORF:	642 bp
Locus ID:	1943
UniProt ID:	O43921
Cytogenetics:	19p13.3
MW:	23.88 kDa