

Product datasheet for **RC200398A1V**

Human FHL2 (NM_201557) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	FHL2
Synonyms:	AAG1l; DRAL; FHL-2; SLIM-3; SLIM3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200398 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGACTGAGCGCTTTGACTGCCACCATGCAACGAATCTCTCTTTGGCAAGAAGTACATCCTGCGGGAGG
AGAGCCCTACTGCGTGGTGTGCTTTGAGACCTGTTGCGCAACACCTGCGAGGAGTGTGGGAAGCCCAT
CGGCTGTGACTGCAAGGACTTGTCTTACAAGGACCGGCACTGGCATGAAGCCTGTTTCCACTGCTCGCAG
TGCAGAACTCACTGGTGGACAAGCCCTTTGCTGCCAAGGAGGACCACTGCTCTGTACAGACTGCTATT
CCAACGAGTACTCATCCAAGTGCCAGGAATGCAAGAAGACCATCATGCCAGGTACCCGCAAGATGGAGTA
CAAGGGCAGCAGCTGGCATGAGACCTGCTTCATCTGCCACCGCTGCCAGCAGCCAATTGGAACCAAGAGT
TTCATCCCCAAAGACAATCAGAATTTCTGTGTGCCCTGCTATGAGAAACAACATGCCATGCAGTGCCTTC
AGTGCAAAAAGCCCATCACCGGGAGGGGTCACTTACCGGGAGCAGCCCTGGCACAAGGAGTGTTCGT
GTGCACCGCTGCAGGAAGCAGCTGTCTGGGCAGCGCTTACAGCTCGCGATGACTTTGCCTACTGCCTG
AACTGCTTCTGTGACTTGTATGCCAAGAAGTGTGCTGGGTGCACCAACCCCATCAGCGGACTTGGTGGA
CAAAATACATCTCCTTTGAGGAACGGCAGTGGCATAACGACTGCTTTAACTGTAAGAAGTGCTCCCTCTC
ACTGGTGGGCGTGGCTTCCTCACAGAGAGGGACGACATCCTGTGCCCCGACTGTGGAAAGACATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200398 protein sequence Red=Cloning site Green=Tags(s) MTERFDCHHCNESLFGKKYILREESPYCVVCFETLFANTCEECKGPIGCDCKDLSYKDRHWHEACFHCSQ CRNSLVDPFAAKEDQLLCTDCYSNEYSSKCQECKKTIMPGTRKMEYKGSSWHETCFICHRCQQPIGTS FIPKDNQNFVPCYEKQHMQCVQCKKPITGGVTYREQPWHKECFVCTACRKQLSGQRFTARDDFAYCL NCFCDLYAKKCAGCTNPISGLGGTKYISFEERQWHNDCFNCKKCSLSLVGRGFLTERDDILCPDCGKDI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_201557
ORF Size:	837 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_201557.2
RefSeq Size:	1727 bp
RefSeq ORF:	840 bp
Locus ID:	2274
UniProt ID:	Q14192
Cytogenetics:	2q12.2
MW:	32.2 kDa