

## Product datasheet for **RC219586A1V**

### Human LARP2 (LARP1B) (NM\_032239) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human LARP2 (LARP1B) (NM_032239) AAV Particle
Tag:	Myc-DDK
Symbol:	LARP2
Synonyms:	LARP2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC219586 representing NM_032239 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGAGAATTGGCCAACACCAAGTGAATTAGTGAACACTGGATTCAGAGCGTCCTCAGCCAAGGAAATA  
AAAAGCCACAAAATAGAAAAGAAAAAGAAGAGAAGGTTGAAAAGAGAAGTAACAGTGACAGCAAAGAAAA  
CCGGGAAACAAAATTAATGGTCCTGGTGAAAACGTCAGTGAGGATGAGGCTCAGTCAAGTAATCAACGT  
AAGAGAGCTAATAAGCACAAAGTGGTACCCTCACTTAGATGTTGTAAGATCAGAGAGTCAAGAAAGAC  
CTGGATCCCGAACAGCTCAAGATGTCAACCTGAAGCAAATAAACCAACACATAACAATAGGAGAAATGA  
TACACGAAGTTGGAAGCGAGATAGAGAAAAAGAGATGATCAAGATGACGTTTCCAGTGTGAGAAGTGAG  
GGTGGTAATATCCGAGGTTCTTTAGAGGTCGAGGAAGAGGCCGAGGACGGGAAGAGGACGAGGACAGAG  
GAAATCCTCGATTGAACTTTGATTATTCATATGGTTATCAAGAACATGGTGAAGGACTGATCAACCATT  
TCAAACAGAACTTAATACCAGTATGATGTATTACTATGATGATGGTACAGGTGTACAGGTGTATCCTGTG  
GAAGAAGCGTTGCTTAAAGAGTATTAAGCGTCAAATTGAATATTACTTCAGTGTAGAAAAATTTGGAAC  
GAGACTTCTTTCTCGGGGAAAGATGGATGAACAAGGTTTCTTGCCTATTTCCCTGATTGCTGGTTTTCA  
CGGTGTTCAAGGCTCTCACTACAAACCTTAATCTCATCTTAGAGGCACTGAAGGATAGCACAGAAGTAGAA  
ATTGTGGATGAGAAAATGAGAAAAAGATAGAACCAGAAAAATGGCCAATTCAGGCCCTCTCCACGCA  
GTGTGCCACCAACAGACTTCTCTCAACTGATTGATTGTCCAGAGTTTGTACCAGGCCAAGCCTTTTGCTC  
ACATACAGGTAACATCTTTCTTCTAGAGCAAACGATGTAAACAGTGGGTTATTTGGTCCAATTTACTTAC  
TATTTTATTTATTTTCAGTTTATT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

**Protein Sequence:** >RC219586 representing NM\_032239  
 Red=Cloning site Green=Tags(s)

MENWPTPSELVNTGFQSVLSQGNKKPQNRKEKEEKVEKRSNSDSKENRETKLNGPGENVSEDEAQSSNQR  
 KRANKHKWVPLHLDVVRSESQERPGRNSRRCQPEANKPTHNNRRNDTRSWKRDREKRDDQDDVSSVRSE  
 GGNIRGSFRGRGRGRGRGRGRGNPRLNFDYSYGYQEHGERTDQPFQTELNTSMYYDDGTGVQVYYPV  
 EEALLKEYIKRQIEYYFSVENLERDFFLRGKMDEQGFLPISLIAGFQRVQALTTNLNLIILEALKDSTEVE  
 IVDKMRKKIEPEKWPIPGPPRSVPTDFSQLIDCPEFVPGQAFCSHTGNIFSSRANDVTVGYLQFTY  
 LFIYFQFI

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human

**Serotype:** AAV-2

**ACCN:** NM\_032239

**ORF Size:** 1074 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\\_032239.2](#)

**RefSeq Size:** 2718 bp

**RefSeq ORF:** 1077 bp

**Locus ID:** 55132

**UniProt ID:** [Q659C4](#)

**Cytogenetics:** 4q28.2

**MW:** 41.2 kDa