

Product datasheet for **RC223267A1V**

Human PDLIM5 (NM_001011513) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	PDLIM5
Synonyms:	ENH; ENH1; L9; LIM
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC223267 representing NM_001011513
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGAGCAACTACAGTGTGCTACTGGTTGGCCAGCTCCTTGGGGTTTCCGGCTGCAGGGCGGTAAGGATT
 TCAACATGCCTCTGACAATCTCTAGTCTAAAAGATGGCGGCAAGGCAGCCAGGCAAAATGTAAGAATAGG
 CGATGTGGTTCTCAGCATTGATGGAATAAATGCACAAGGAATGACTCATCTTGAAGCCAGAAATAAGATT
 AAGGGTTGTACAGGCTCTTTGAATATGACTCTGCAAAGAGCATCTGCTGCACCAAGCCTGAGCCGGTTC
 CTGTTCAAAAGCCACAGTCACCAGCGTGTGTTCCGAGACTTCTCAGGAGCTAGCAGAGGGACAGAGAAG
 AGGATCCCAGGGTGACAGTAAACAGCAAAATGGCCACCAAGAAAACACATTGTGGAGCGCTATACAGAG
 TTTTATCATGTACCACTCACAGTGATGCCAGCAAGAAGAGACTGATTGAGGATACTGAAGACTGGCGTC
 CAAGGACTGGAACAACTCAGTCTCGCTCTTCCGAATCCTTGCCAGATCACTGGGACTGAACATTTGAA
 AGAATCTGAAGCCGATAATAACAAAGAAGGCAAAATACTCTCAGGAGCCTTCTCCGAGTTGGCTTCTCG
 GTAGCTTCCACACGAGCATGCCGAGAGCCTGGACAGCCCAACCTCTGGCAGACCAGGGGTTACAGGCC
 TCACAAGTGCAGCTGCCTTCAAGCCTGTAGGATCCACTGGCGTCATCAAGTCACCAAGCTGGCAACGGCC
 AAACCAAGGAGTACCTTCCACTGGAAGAATCTCAAACAGCGCTACTTACTCAGGATCAGTGGCACCAGCC
 AACTCAGCTTTGGGACAAACCCAGCCAAGTGACCAGGACACTTTAGTGCAAAGAGCTGAGCACATTCCAG
 CAGGGAACGAACCTCCGATGTGCGCCATTGTAAACAGGTCACTAGAGGACCATTCTTAGTGGCACTGGG
 GAAATCTTGGCACCAGAAGAATCAACTGCGCTCACTGCAAAAATACAATGGCCTACATTGGATTTGTA
 GAGGAGAAAGGAGCCCTGTATTGTGAGCTGTGCTATGAGAAATCTTTGCCCTGAATGTGGTCGATGCC
 AAAGGAAGATCCTTGGAGAAGTCATCAGTGCCTGAAACAACTTGGCATGTTTCTGTTTGTGTGTGT
 AGCCTGTGGAAGCCATTTCGGAACAATGTTTTCACTTGGAGGATGGTGAACCTACTGTGAGACTGAT
 TATTATGCCCTCTTTGGTACTATATGCCATGGATGTGAATTTCCCATAGAAGCTGGTGACATGTTCTCG
 AAGCTCTGGCTACACCTGGCATGACACTTGCTTTGTATGCTCAGTGTGTTGTGAAAGTTTGGGAAGTCA
 GACCTTTTTCTCCAAGAAGGACAAGCCCTGTGTAAGAAACATGCTCATTCTGTGAATTTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223267 representing NM_001011513
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MSNYSVSLVGPAPWGFRLQGGKDFNMPLTISSLKDGKAAQANVRIGDVVLSIDGINAQGMTHLEAQNKI
 KGCTGSLNMTLQRASAAPKPEVPVQKPTVTSVCSETSQELAEQRRGSQGDQKQNGPPRKHIVERYTE
 FYHVPHTSDASKKRLIEDTEDWRPRTGTTQSRSFRLAQITGTEHLKESEADNTKKANNSQEPSPQLASS
 VASTRSMPESLDPTSGRPGVTSLTAAAFKPVGSTGVIKSPSWQRPNQVGPSTGRISNSATYSGSVAPA
 NSALGQTQPSDQDTLVQRAEHIPAGKRTPMCAHCNQVIRGPFLVALGKSWHPEEFNCAHCKNTMAYIGFV
 EEKALYCELCYEKFFAPECGRCQRKILGEVISALKQTHVSCFVCVACGKPIRNNVFHLEDGEPYCETD
 YYALFGTICHGCEFFIEAGDMFLEALGYTWHDTFCVSCCESLEGQTFFSKKDKPLCKKHAHSVNF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001011513

ORF Size: 1461 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_001011513.1 , NP_001011513.3
RefSeq Size:	5774 bp
RefSeq ORF:	1464 bp
Locus ID:	10611
Cytogenetics:	4q22.3
MW:	52.9 kDa