

Product datasheet for **MR215360A1V**

Mouse **Lrrc32** (NM_001113379) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Lrrc32
Synonyms:	AI426318; D7H11S833E; D11S833Eh; EG434215; Garp
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR215360 representing NM_001113379
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGAGCCACCAGATCCTGCTACTCCTGGCCATGCTGACCTGGCCTGGCTATCTCTCAGCGTCGAGAGC
 AAGTGCCCTGTAGGACGGTGAACAAGGAGGCCTTGTGCCACGGCCTTGGCCTGTCCAGGTCCCCTCGGT
 GCTCTCACTGGACATCCAAGCTCTCTACTTGTCCGGGAACCAACTGCAGAGCATCCTGGTCTCCCACTG
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 GTCCCTGGAGGTGCTAGATCTGCGGAACAACAGCTTCAAGCTCCTGCCAGGCAATGCCATGGGTGGCCTG
 GAGACCACTCTCCGGCGGCTGACTTGCAGGGAATCCACTCAGCTGCTGTGGCAATGGTGGTGGCGG
 CCCAGCTGCACAGGGCAGAGTGGATGTGGATGCTACTCAGGACCTAATCTGCCGCTTTGGCTCCAGGA
 GGAGTTGTCCCTGAGCCTAGTGCCTCCAGAGGATTGCGAGAAGGGAGGGCTGAAGAATGTCAACCTCATC
 CTCTCCTCAGCTTCACTGGTCTCTGCCATCGTCTCACCACGCTGGCCACCATCTGTTCTCTCCGCC
 GGCAGAAGCTCAGCCAACAATACAAAGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR215360 representing NM_001113379
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MSHQIILLLLAMLTLGLAISQRREQVPCRTVNKEALCHGLLLQVPSVLSLDIQALYLSGNQLQSILVSP
 GFYALRHLDLSDNQISFLQAGVFQALPYLEHLNLAHNRLATGMALNSGGLGRLPLLVSLLSGNSLHGN
 LVERLLGETPRLRTLSLAENSLTRLARHTFWGMPAVEQLDLHSNVLMDIEDGAFEALPHLTHLNLNRNSL
 TCISDFSLQQLQVLDLSCNSIEAFQTAPEPQAQFQLAWLDLRENKLLHFPDLAVFPRLIYLNVSNNLIQL
 PAGLPRGSEDLHAPSEGWSASPLSNPSRNASTHPLSQLNLNLDL SYNEIELVPASFLEHLTSLRFLNLSRN
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 NQVSPCGGPAEPGPPGCVDFSGIPTLHVLNMGNSMGMLRAGSFLHTPLTELDLSTNPGLDVATGALVGL
 EASLEVLELQGNLTVLRVDLPCFLRLKRLNLAENQLSHLPAWTRAVSLEVLDLRNNSFLLPGNAMGGL
 ETSRLRLYLQGNPLSCGNGWLAAQLHQGRVDVATQDLICRFGSQEELSLSLVRPEDCEKGLKNVNI
 LLLSFTLVSAIVLTTLATICFLRRQKLSQYKA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype:	AAV-2
ACCN:	NM_001113379
ORF Size:	1989 bp
Buffer:	PBS with 0.001% Pluronic F2256
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_001113379.1
RefSeq Size:	3817 bp
RefSeq ORF:	1992 bp
Locus ID:	434215
UniProt ID:	G3XA59
Cytogenetics:	7 53.86 cM
MW:	72.9 kDa