

Product datasheet for **RC203402A1V**

Human LASS4 (CERS4) (NM_024552) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human LASS4 (CERS4) (NM_024552) AAV Particle
Tag:	Myc-DDK
Symbol:	LASS4
Synonyms:	LASS4; Trh1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC203402 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTGTCCAGTTTCAACGAGTGGTTTTGGCAGGACAGGTTCTGGTTACCACCAATGTCACGTGGACAG
AGCTAGAAGACCGGGATGGCCGTGTCTACCCCAACCCAGGACTTGTGGCAGCCCTGCCCTGGCGCT
GGTCCTCTGGCCATGCGCCTTGCCCTTGAGAGATTATTGGCCTGCCCTGAGCCGGTGGCTGGGTGTG
AGGGATCAGACCAGGAGGCAAGTGAAGCCCAACGCCACGCTGGAGAAACACTTCTCACGGAAGGGCACA
GGCCCAAGGAGCCCAAGCTGTCTCTGGCCGCCAGTGTGGCCTCACGCTGCAGCAGCCAGCGATG
GTTCCGGAGACGCCGAACAGGATCGACCCACGCTGACCAAGAAGTTCTGTGAGGCCAGCTGGAGGTTT
CTCTTCTACCTGTCTCTCTCGTGGCGGCCTCTCGGTCTGTACCACGAGTCATGGCTGTGGGCACCAG
TAATGTGCTGGGACAGGTACCCAAACCAGACTCTGAAGCCATCCCTGACTGGTGGTACCTCTTGAGACT
GGGTTTCTACCTCTCACTGCTAATCAGGCTGCCCTTTGATGTCAAGCGCAAGGATTTCAAGGAGCAGGTG
ATACCACTTCTGTGGCGGTCTCCTGATGACCTTCTCTACAGTGCCAACTGCTGCGCATTGGCTCTC
TGGTGCTGCTGTACATGATTCTCTGACTACCTGCTGGAGGCCTGTAAGATGGTCAACTACATGCAGTA
TCAGCAAGTGTGCGACGCTCTCTCTCATCTTCTCTTGTCTTCTTCTACACCCGACTGGTCTCTTT
CCCACCCAGATCTCTACACCACATACTACGAGTCCATCAGCAACAGGGGCCCTTCTTCGGCTACTACT
TCTTCAACGGGCTTCTGATGTTGCTGCAGCTGCTGCACGTGTTCTGGTCTTGCCTATTCTGCGCATGCT
CTATAGCTTCATGAAGAAGGGCCAGATGGAGAAGGACATTCTAGTGTAGTGAAGAATCAGACTCCAGT
GAGGAGGTGGCGGCGGCCAGGAACCTCTGCAGCTAAAGAACGGGGCAGCTGGAGGGCCAGGCCAGCCC
CCACTGATGGCCCTCAGAGCCGGGTGGCCGGCGTCTGACCAACAGGCACACAACAGCCACA

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC203402 protein sequence Red=Cloning site Green=Tags(s) MLSSFNEFWQDRFWLPPNVTWTELEDGRVYPHPQDLLAALPLALVLLAMRLAFERFIGLPLSRWLGVRDQTRRQVKPNATLEKHFLTEGHRPKPEQLSLLAAQCGLTLQQTQRWFRRRRNQDRPQLTKKFCEASWRF LFYLLSSFVGGLSVLYHESWLWAPVMCWDYPNQTLKPSLYWWYLLLELGFYLSLLIRLPFDVKKRDFKEQV IHHFVAVILMTFSYSANLLRIGSLVLLLDHSDYLLLEACKMVNYMQYQQVCDALFLIFSFFVFFYTRLVLF PTQILYTTYYESISNRGPFFGYFFNGLLMLLQLLHVFWSCILRMLYSFMKKGQMEKDIRSDVEESDSS EEVAAAQEPLQLKNGAAGGPRPAPTDPQSRVAGRLTNRHTTAT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_024552
ORF Size:	1182 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_024552.1 , NP_078828.1
RefSeq Size:	1817 bp
RefSeq ORF:	1185 bp
Locus ID:	79603
UniProt ID:	Q9HA82
Cytogenetics:	19p13.2
MW:	46.4 kDa