

Product datasheet for RC227537A1V

Human Kallikrein 11 (KLK11) (NM_001136032) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Kallikrein 11
Synonyms: PRSS20; TLSP
Mammalian Cell: None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC227537 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGGATTCTGCAGTTAATCCTGCTTGTCTGGCAACAGGGCTTGTAGGGGGAGAGACCAGGATCATCA
AGGGGTTTCGAGTGAAGCCTCACTCCAGCCCTGGCAGGCAGCCCTGTTGAGAAGACGCGCTACTCTG
TGGGGCGACGCTCATCGCCCCAGATGGCTCCTGACAGCAGCCACTGCCTCAAGCCCCGCTACATAGTT
CACCTGGGGCAGCACAACCTCCAGAAGGAGGAGGGCTGTGAGCAGACCCGGACGCCACTGAGTCTCTCC
CCCACCCCGGCTTCAACAACAGCCTCCCCAACAAAGACCACCGCAATGACATCATGCTGGTGAAGATGGC
ATCGCCAGTCTCCATCACCTGGGCTGTGCGACCCCTCACCTCTCCTCAGCTGTGTCACTGCTGGCACC
AGCTGCCTCATTTCCGGCTGGGGCAGCAGCTCCAGCCCCAGTTACGCCTGCCTCACACCTTGCGATGCG
CCAACATCACCATCATTGAGCACCAGAAGTGTGAGAACGCCTACCCCGGCAACATCACAGACACCATGGT
GTGTGCCAGCGTGCAAGGAGGGGCAAGGACTCCTGCCAGGGTGACTCCGGGGGCCCTCTGGTCTGTAAC
CAGTCTCTTCAAGGCATTATCTCCTGGGGCCAGGATCCGTGTGCGATCACCCGAAAGCCTGGTGTCTACA
CGAAAGTCTGCAAATATGTGGACTGGATCCAGGAGACGATGAAGAAACAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227537 protein sequence
Red=Cloning site Green=Tags(s)

MRILQLILLALATGLVGGETRIKGFECCKPHSQPWQAALFEKTRLLCGATLIAPRWLLTAHCLKPRYIV
HLGQHNLLQKEEGCEQTRTATESFPHPGFNNSLPNKDHNRNDIMLVKMASPVISITWAVRPLTLSSRCVTAGT
SCLISGWSTSSPQLRLPHTLRANITIIIEHQKCNAYPGNITDTMVCASVQEGGKDCQDSSGGLVCN
QSLQGIISWQDPCAITRKPGVYTKVKYVDWIQETMKNN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001136032
ORF Size:	750 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_001136032.1
RefSeq Size:	1195 bp
RefSeq ORF:	753 bp
Locus ID:	11012
UniProt ID:	Q9UBX7
Cytogenetics:	19q13.41
MW:	27.5 kDa