

Product datasheet for **RC207249A1V**

Human LYPD6B (NM_177964) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LYPD6B (NM_177964) AAV Particle
Tag: Myc-DDK
Symbol: LYPD6B
Synonyms: CT116; LYPD7
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC207249 representing NM_177964
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTGCTGATTACTCTGAGTGCAAACCTTTTCACTGTTCCAGAGAGGAGCCTGACAACCACATTCTCCT
TCTCAAGATATAAGAGTTCCGACCGCCAGCACACAAGGTCAGCATGCTGCTCCTCTGTACAGCTCTCGC
TATAGCTGTTGTCCAGATCGTTATCTTCTCAGAAAGCTGGGCATTGCCAAGAACATCACTTCTATAAT
GTGAGGCTCCTCTCGACCCTACACCATTTCCAAATAGCTTCAAGTGCTTACTTGTGAAACGCAGGGG
ATAATTATAACTGCAATCGATGGGCAGAAGACAAATGGTGTCCACAAAATACACAGTACTGTTTGACAGT
TCATCACTTCACCAAGCCACGGAAGAAGCACATCCATCACCAAAAAGTGTGCCTCCAGAAGTGAATGTCAT
TTTGTCGGTTGCCACCACAGCCGAGATTCTGAACATACGAGTGTAGGTCTTGCTGTGAAGGAATGATCT
GCAATGTAGAATTACCCACCAATCACACTAATGCAGTGTGTCGTAATGCACGCTCAGAGAATCTGG
CAGCAGTGCCCCACACTCTACCTACCAGTGTGCTGGGTCTTGTGCTTCCATTGCTG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MLLITLSANLFTVPERSLTTTFSFSRYKSSDRPAHKVSMALLCHALAIYVQIVIFSESWAFKNINFYN
VRPPLDPTFPFNSFKFTCNAGDNYNCNRWAEDKWCPQNTQYCLTVHHFTSHGRSTSITKKCASRSECH
FVGCHHSRDSEHTECRSCCEGMICNVELPTNHTNAVFAVMHAQRTSGSSAPTL YLPVLAWVFVLP LL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_177964
ORF Size:	621 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:	<u>NM_177964.3</u>
RefSeq Size:	1600 bp
RefSeq ORF:	624 bp
Locus ID:	130576
UniProt ID:	<u>Q8NI32</u>
Cytogenetics:	2q23.2
MW:	23.2 kDa