

Product datasheet for **MR226719A1V**

Mouse Il1b (NM_008361) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Il1b (NM_008361) AAV Particle
Tag:	Myc-DDK
Symbol:	Il1b
Synonyms:	IL-; Il-1b; IL-1beta
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR226719 representing NM_008361 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCAACTGTTCTGAACTCACTGTGAAATGCCACCTTTTGACAGTGATGAGAATGACCTGTTCTTTG
AAGTTGACGGACCCAAAAGATGAAGGGCTGCTTCAAACCTTTGACCTGGGCTGTCCAGATGAGAGCAT
CCAGCTTCAAATCTCACAGCAGCACATCAACAAGAGCTTCAGGCAGGCAGTATCACTCATTGTGGCTGTG
GAGAAGCTGTGGCAGCTACCTGTGTCTTTCCCGTGACCTTCAGGATGAGGACATGAGCACCTTCTTTT
CCTTCATCTTTGAAGAAGAGCCCATCCTCTGTGACTCATGGGATGATGATAACCTGCTGGTGTGTGA
CGTTCCCATTAGACAGCTGCACTACAGGCTCCGAGATGAACAACAAAAAGCCTCGTGTGTCGGACCCA
TATGAGCTGAAAGCTCTCCACCTCAATGGACAGAATATCAACCAACAAGTATATTCTCCATGAGCTTTG
TACAAGGAGAACCAAGCAACGACAAAATACCTGTGGCCTTGGGCCTCAAAGGAAAGAATCTATACCTGTC
CTGTGTAATGAAAGACGGCACACCCACCCTGCAGCTGGAGAGTGTGGATCCCAAGCAATACCCAAAGAAG
AAGATGGAAAAGCGGTTTGTCTTCAACAAGATAGAAGTCAAGAGCAAAGTGGAGTTTGAGTCTGCAGAGT
TCCCAACTGGTACATCAGCACCTCACAAGCAGAGCACAAGCCTGTCTTCTGGGAAACAACAGTGGTCA
GGACATAATTGACTTCACCATGGAATCTGTGTCTTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR226719 representing NM_008361 Red=Cloning site Green=Tags(s) MATVPELNCEMPFDSNDLFFEVDPQKMKGCFQTFDLGCPDESIQLQISQQHINKSFRQAVSLIVAV EKLWQLPVSPWTFQDEDMSTFFSFIFEEEPILCDSWDDDDNLLVCDVPIRQLHYRLRDEQQKSLVLSDP YELKALHLNGQINQVIFSMFVQGEPSNDKIPVALGLKGKNLYLSCVMKDGTPTLQLESVDPKQYPKK KMEKRFVFNKIEVKSKVEFESAEPNWIYSTSQAEHKPVFLGNNSGQDIIDFTMESVSS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008361
ORF Size:	807 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_008361.3</u>
RefSeq Size:	1328 bp
RefSeq ORF:	810 bp
Locus ID:	16176
UniProt ID:	<u>P10749</u>
Cytogenetics:	2 62.97 cM
MW:	31.4 kDa