

Product datasheet for **MR226857A1V**

Mouse Tlr1 (NM_030682) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Tlr1 (NM_030682) AAV Particle
Tag:	Myc-DDK
Symbol:	Tlr1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>MR226857 representing NM_030682
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGACTAAACCAAAATCCCTCATCTTCTACTGTATCATTTGTTTTAGGACTGACACTTATGAAAAATCCAAT
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AGCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
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Protein Sequence:	>MR226857 representing NM_030682 Red=Cloning site Green=Tags(s) MTKPNSLIFYCIIVLGLTLMKIQLSEECELIIKRPANLTRVPKDLPLQTTTLDLSQNNISELQTSIDLS LSKLRVLIMSYNRLQYLNISVFKFNTELEYLDLSHNELKVILCHPTVSLKHLDSLAFDALPICKEFGN MSQLQFLGLSGSRVQSSSVQLIAHLNISKVLLVLGDYGEKEDPESLRHVSTETLHIVFPSKREFRFLD VSVSTTIGLELSNIKCVLEDQGCYFLRALSKLGKNLKLSNLTNNVETWNSFINILQIVWHTPVKYFS ISNVKLQGQLAFRMFNYSDSLKALSIHQVVDVFSFPQSYIYSIFANMNIQNFMSGTHMVHMLCPSQV SPFLHVDFTDNLLTDMVFKDCRNLVRLKTLSLQKNQLKNLENIILTSAKMTSLQKLDISQNSLRYSDDGI PCAWTQSLVLNLSSNMLTGSVFRCLPPKVVDLHNNRIMSIPKDVTHLQALQELNVASNSLTDLPGCG AFSSLVSLVIDHNSVSHPSDDFQSCQNIIRSLTAGNNPFQCTCELDFVKNIGWVAREVVEGWPDYSYRCD YPESSRGTAALRDFHMSPLSCDTVLLTVTIGATMLVLAVTGAFLCLYFDLPWYVRMLCQWTQTRHRARHIP LEELQRNLQFHAFVSYSYGHDSAWVKNELLPNLEKDDIQICLHERNFVPGKSIVENIINFIEKSYKSIFVL SPHFIQSEWCHYELYFAHHNLFHEGSDNLILILLAPIPQYSIPTNYHKLKTLMSRRTYLEWPTKKNKHL FWANLRASINVKLNVQAEGTCYTQQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_030682
ORF Size:	2385 bp
Buffer:	PBS with 0.001% Pluronic F4191
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_030682.2, NP_109607.1</u>
RefSeq Size:	2721 bp
RefSeq ORF:	2388 bp
Locus ID:	21897
UniProt ID:	<u>Q9EPQ1</u>
Cytogenetics:	5 33.53 cM
MW:	91.1 kDa