

Product datasheet for **RC218275A1V**

Human MT1B (NM_005947) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	MT1B
Synonyms:	MT-1B; MT-1B; MT1; MT1Q; MTP
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC218275 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCCCGATCGCC ATGGATCCCAACTGCTCCTGCACCACAGGTGGCTCCTGTGCCTGCGCCGGCTCCTGCAAGTGCAAAGAGT GCAATGTACCTCCTGCAAGAAGTGTCTGCTCTTGCTGCCCCGTGGGCTGTGCCAAGTGTGCCAGGG CTGTGTCTGCAAAGGCTCATCAGAGAAGTGCCGCTGCTGTGCC ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC218275 protein sequence Red=Cloning site Green=Tags(s) MDPNCSTTTGGSCACAGSCKCKECKTSCKKCCSCCPVGAQCAQGCVCCKGSSEKCRCCA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005947
ORF Size:	183 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_005947.1](#)

RefSeq Size: 403 bp

RefSeq ORF: 186 bp

Locus ID: 4490

UniProt ID: [P07438](#)

Cytogenetics: 16q13

MW: 6.1 kDa