

Product datasheet for **MR205973A1V**

Mouse B4galt6 (NM_019737) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse B4galt6 (NM_019737) AAV Particle
Tag:	Myc-DDK
Symbol:	B4galt6
Synonyms:	AA536803; AU022389
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205973 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTGCGCTCAAGCGGATGATGCGGGTCTCCAATCGCTCTCTGATTGCCTTCATCTTCTTCTCTCCC
TCTCCACGTCTGTCTCTACTTCATCTATGTGGCTCCAGGCATCGCCAACACGTACCTCTTTATGGTACA
AGCTAGAGGTATCATGCTGAGAGAGAATGTGAAACAATTGGACACATGATCAGGCTGTATACCAATAAA
AACACTACGCTCAACGGAACAGATTATCCTGAAGGCAATAACAAGTGACTATCTTGTCAAACAACAA
CGTATCTTCCGCAAACTTCACGTATTTGCCACACCTCCCTGTCCAGAGAAGCTGCCTTACATGCGGGG
ATTCTCAGTGTCATGTGAGTGAGATCAGTTTGTGAAGTCCATCAGCTCTTCTCCAAGGACTCAGAG
ATTGGGCCAGGAGGCCACTGGAGGCCCAAAGACTGCAAGCCAGATGGAAGGTGGCAGTTCTCATCCCCT
TCCGTAACCGCCATGAACATCTTCCGATTTTTTCTGCACCTGATTCCGATGCTCCAGAAACAGCGGCT
GGAATTTGCCTTTTATGTCATCGAACAGACCGGCACACAACCATTCAATCGTGCGATGCTCTTTAATGTG
GGTTTCAAAGAGGCCATGAAAGACAGAGCCTGGGACTGTGTGATCTTCCATGATGTGGATCATCTGCCTG
AAAATGATCGGAACACTACGGATGTGGAGAGATGCCGCGCACTTTCAGCGAAGCTGGACAAGTACAT
GTACATTCTTCCCTATAAGGAGTTTTTGGTGGGGTGAAGTGGCCTGACGGTGGAGCAATTGAGGAAGATC
AACGGCTTTCCAATGCCTTCTGGGGATGGGAGGCGAGGACGATGACCTTTGGAACAGAGTTCACTACG
CCGGCTACAATGTAACCCGCCAGAAGGGGACTTGGGAAAATACATATCTATTCCCTCATACCATCGAGG
GGAGGTACAGTTCCTAGGACGGTATAAATTACTTCGGTATTCAGGAGCGGCAGTACATCGATGGACTG
AACAATTTATTATACACCCAAAATACTGTTGATAGGCTGTATACAAATATATCTGTAAACCTCATGC
CAGAATTAGCTCCAATTGAAGACTAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR205973 protein sequence Red=Cloning site Green=Tags(s) MSALKRMMRVSNRSLIAFIFFSLSTSLYFIYVAPGIANTYLFMVQARGIMLRENVKTIGHMIRLYTNK NTLTNGTDYPEGNNTSDYLVQTTTYLPQNFTYLPPLPCPEKLPYMRGFLSVNVSEISFDEVHQLFSKDSE IGPGGHWRPKDCKPRWKVAVLIPFRNRHEHLPIFFLHLIPMLQKQRLFAFYVIEQTGTQPFNRAMLFNV GFKEAMKDRAWDCVIFHDVDHLPENDRNYGCGEMPRHFAAKLDKMYILPYKEFFGGVSGLTVEQFRKI NGFPNAFWGCGEDDLWNRVHYAGYNVTRPEGDLGKYISIPHHHRGEVQFLGRYKLLRYSKERQYIDGL NNLLYTPKILVDRLYTNISVNLMPELAPIEDY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_019737
ORF Size:	1146 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_019737.2 , NP_062711.1
RefSeq Size:	5808 bp
RefSeq ORF:	1149 bp
Locus ID:	56386
UniProt ID:	Q9WVK5
Cytogenetics:	18 A2
MW:	44.8 kDa