

Product datasheet for **MR204665A1V**

Mouse Slc35b1 (NM_016752) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Slc35b1 (NM_016752) AAV Particle
Tag:	Myc-DDK
Symbol:	Slc35b1
Synonyms:	Ugalt2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204665 representing NM_016752 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCGCTAGTAGATCCCTGGTGCCTGATCGGCTGCGCCTGCCGCTCTGCTTCTGGGTGTCTTTGTCT
GCTATTTCTACTATGGGATCCTGCAGGAGAAGATCACAAAGAGGAAGTATGGAGAAGGACCCAAACAGGA
GACATTCACCTTTGCCTAACTTTGGTTTTTCATCCAGTGTGTGATCAATGCTATGTTTGCCAAGATCTTG
ATCCAGTTTTTTGACTGCCAGGGTGGATCGCACTCGGACCTGGCTCTATGCTGCCTGTTCTGTCTCCT
ATGTGGGTGCCATGGTCTCCAGCAACTCAGCCCTGCAGTTTGTCAACTATCCAACTCAGTTCTCGGTAA
ATCCTGCAAGCCAATCCAGTTATGCTCCTGGGAGTGACGCTCTTGAAGAAGAAGTACCCGCTGGCCAAG
TACCTGTGTATTGCTAATTGTGGCTGGCGTGGCTCTTTTCATGTATAAGCCCAAGAAGGTGGTTGGGA
TAGAAGAGCACACTGTTGGCTTTGGAGAGCTTCTTCTGCTCATGTCTCTGACCCTGGATGGACTGACAGG
TGTTTCCAGGACCATATGCGGGCTCATTACCAAAACAGTTCCAACCACATGATGTTGAACATCAACCTT
TGGTCCACGTTCTTGCTTGGTGTGGGATCCTGTTTACTGGGAGCTCTGGGAGTTCTTGAGCTTCGCCG
AGAGGTACCCGACCATCATCTATAACATCCTGCTCTTTGGCCTGACCAGTGCCTTGGGTGACAGCTTTAT
CTTCATGACAGTCGTACTTCCGTCCCCTGACCTGCTCCATCATCACCACAACCCGGAAGTTCTTCACC
ATCTTGGCTTCTGTGATCCTCTTTGCCAACCCATCAGCTCCATGCAGTGGGTGGGCACCGTGTGGTTT
TCCTGGGTCTCGGTCTTGATGCCAAGTTTGGAAAGGAACAAAGAAGACCTCCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR204665 representing NM_016752 Red=Cloning site Green=Tags(s) MAASRSLVPDRLRLPLCFLGVFVCFYFYGILQEKITRGKYGEGPKQETFFALTLVFIQCVINAMFAKIL IQFFDTARVDRTRTWLYAACSVSYVGAMVSSNSALQFVNYPTQVLGKSCKPIPVMLLGVTLLKKKYPLAK YLCVLLIVAGVALFMYKPKKVVGIEEHTVGFGELELLLSLTLTDLGTGVSQDHMRAHYQTGSNHMMLNINL WSTFLLGAGILFTGELWEFLSFAERYPTIIYNILLFGLTSALGQSFIFMTVVYFGPLTCSIITTRKFFT ILASVILFANPISSMQWVGTVLVFLGLGLDAKFGKGTKKTSH TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_016752
ORF Size:	966 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_016752.1
RefSeq Size:	1169 bp
RefSeq ORF:	969 bp
Locus ID:	110172
UniProt ID:	P97858
Cytogenetics:	11 59.01 cM
MW:	36.3 kDa