

Product datasheet for **MR230005A1V**

Mouse Ifi203 (NM_001302650) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ifi203
Synonyms:	Ifi203a; Ifi203b; Mndal
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR230005 representing NM_001302650
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGATGGCTGAATACAAGAATATTGTTCTTCTAAAAGGATTAGAGAACATGGAGGACTATCAGTTTAGGA
CAGTCAAGTCCTTACTAAGAAAAGAACTAAACTTACTAAAAAATGCAAGAAGATTATGATAGGATTCA
GCTGGCGGACTGGATTGAGGACAAGTCCCAAAAGATGCTGGACTAGACAACTGATAAAAGTGTGTGAG
CACATAAAGATCTTAAAGACCTTGCTAAAAAATTTAAACAGAGAAGGCAAAAGTTCAAAAGAAAAAGG
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AGGAAGATTGCCTCCAGAATCCTCATAAGTCTCCACCAACACCATCCAGCAGTTCCTCAAACAAGAAGAA
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GATGGTGTGAAAGTAACAGAACCATTACATATGACTTTGAAGAAACGAAAAGGATGTTTCATGCTACA
GTGGCTACTGAACTGAGTCTTTCAGAGTGAAGTTTTTGACACAGCTCTAATGAGCAAGTTCATCCAG
GAAAGATCATTGCCATATCACATTATTTGGGTGCAATGGGTTTCTGGAGATATACAGAGCTTCCTGTGT
GTCCGATGTGAACATTAACCAACAATGATTATCTCAAATACACTGAGTGAAGTGTCTATTGCAACTCCA
AAAATTTCTTATCTTCTCTCACAAGCAAGGGGACATTTGTAATGGAGAATTTGTAGTATTTAAGAAAA
GTGAGAGGCATGAGTGCATTTGCTATGGAATTGGAGATGATACAGGAAAAATGGCAGTGGTGGTTTATGG
ACGACTACCAATGTCAGGTGTGAACAGGCAGTAACTTAGACTTGTCTGCTTTGAATTGACTTCCACT
AAAGATGTGTGCCTCCTGAGGTCTGTAAGGCACAGTTACATGCAGGTCAATGAAGGAAAGCCACTCA
ACCCAGACTCAGTCAGGAGAACTCTCTGGAACCATACTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR230005 representing NM_001302650 Red=Cloning site Green=Tags(s) MMAEYKNIVLLKGLNMEDYQFRTVKSLLRKELKLTKKMQEDYDRIQLADWIEDKFKPKDAGLDKLIKVCE HIKDLKDLAKKLTKEKAKVQKKKEGCKTAGKKKGQDELSSSESLFNNKESNKSVPSSKKRKQITKTEG GKKKKLTQEQAQLPETSGTNIKKKEEDCLQNPSPPTSSSSSNKKNPVVASFLLASRASTSGAKTREQD ILRHKQRPSPKGGFKTTFCERIKAPRRGTVPKEPSREEGHHQGPKQVMVLKVTEPFTYDFEETKRMFHAT VATETEFFRVKVFDTALMSKFIPGKIIAISHYIGCNLFLEIYRASCVSDVNINPTMIISNTLSESAIATP KISYLLSQAKGTFVNGEFVVFKKSERHECICYGIGDDTGKMAVVVYGRLTNVRCEPGSKLRLVCFELTST KDVCLLSVRHSYMQVINEGKPLNPDSVRRNSLEPYF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001302650
ORF Size:	1371 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_001302650.1</u> , <u>NP_001289579.1</u>
RefSeq Size:	3620 bp
RefSeq ORF:	1374 bp
Locus ID:	15950
UniProt ID:	<u>Q35368</u>
Cytogenetics:	180.76 cM
MW:	51.7 kDa