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Product datasheet for MR202201A1V

Mouse Orm1 (NM_008768) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Orm1
Synonyms:	Agp; Agp-1; Agp-2; Orm; Orm-1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence:

>MR202201 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGCTGCACACGGTTCTTATCATATTGAGCCTTCTGCCGATGTTGGAAGCTCAGAACCCAGAACATG
CCAACTTCACCATAGGCGAACCTATCACCAATGAGACCCTGAGCTGGCTCTCTGACAAATGGTTTTTCAT
GGGTGCAGCTTTCAGAAAACTCGAGTACAGGCAGGCAATTCAAACAATGCAGAGTGAATTTTTTTACCTT
ACCACCAACTTGATAAACGACACAATAGAGCTTCGGGAGTCTCAAACAATAGGTGACCAGTGTGTCTATA
ACTCCACCCATCTAGGATTCCAGAGAGAAAATGGGACCTTCTCCAAGTATGAAGGAGGAGTAGAAACCTT
TGCCCACCTTATAGTGCTGAGGAAACATGGGGCCTTCATGCTTGCCTTTGACCTCAAGGATGAGAAGAAA
CGGGGACTGTCCCTCTATGCCAAAAGGCCAGATATCACCCCGGAGCTGCAGGAAGTATTCCAGAAGGCTG
TCACACACGTGGGCATGGATGAATCAGAAATCATATTTGTCGACTGGAAAAAGGATAGGTGCGGTCAGCA
GGAGAAGAAGCAGCTTGAGTTGGGGAAGGAGACCAAGAAAGATCCTGAGGAAGGCCAGGCA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR202201 protein sequence
Red=Cloning site Green=Tags(s)

MALHTVLIILSLLPMLEAQNPEHANFTIGEPITNETLSWLSDKWFFMGAAFRKLEYRQAIQTMQSEFFYL
TTNLINDTIELRESQTIGDQCVYNSTHLGFQRENGTFSKYEGGVETFAHLIVLRKHGAFMLAFDLKDEKK
RGLSLYAKRPDITPELQEVFQKAVTHVGMDESEIIFVDWKKDRCGQQEKKQLELGKETKKDPEEGQA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

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Serotype:	AAV-2
ACCN:	NM_008768
ORF Size:	621 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_008768.1, NP_032794.1
RefSeq Size:	768 bp
RefSeq ORF:	624 bp
Locus ID:	18405
UniProt ID:	Q60590
Cytogenetics:	4 33.96 cM
MW:	23.9 kDa

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