

Product datasheet for **MR205907A1V**

Mouse Psmd4 (BC009005) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Psmd4 (BC009005) AAV Particle
Tag:	Myc-DDK
Symbol:	Psmd4
Synonyms:	Mcb1, angiocidin
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205907 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGTGTTGGAGAGCACTATGGTTTGTGTGGACAACAGTGAGTACATGCGGAACGGAGACTTCCTTCCCA
CCCGGCTGCAGGCCAGCAGGATGCCGTCAACATTGTATGTCACTCAAAGACCCGAAGCAACCTGAGAA
TAACGTGGGCTGATCACACTGGCCAATGACTGTGAGGTGCTGACCACACTACCCCGGACACTGGCCGT
ATCCTCTCCAAGCTCCACACTGTCCAACCCAAAGGCAAGATCACCTTCTGCACTGGCATCCGCGTGGCCC
ACTTGGCTCTGAAGACCGGCAGGGCAAGAATCACAAGATGCGCATCATCGCCTTTGTGCGGTAGCCCTGT
GGAGGACAACGAGAAGGATCTGGTGAACTAGCTAAACGCCTTAAGAAAGAAAAAGTGAATGTTGACATC
ATTAATTTTGGGAAGAGGAGGTGAACACAGAGAAGCTGACAGCCTTTGTGAACACACTGAATGGCAAGG
ATGGAAGTGGTCCCCTCTAGTGACAGTGCCTCCTGGACCTAGCTTGGCTGATGCTCTCATCAGTTCTCC
TATTCTGGCTGGTGAAGCGGTGCCATGCTGGTCTTGGTGCCAGTGACTTTGAGTTGGAGTAGATCCC
AGTGCTGATCCTGAATTGGCCCTGGCCCTTCGAGTCTCTATGGAAGAGCAGCGGCAGCGGAGGAGGAAG
AGGCACGGCGGCCGCTGCGGCCTCTGCAGCTGAGGCTGGAATTGCTACACCTGGGACTGAAGGTGAAAG
AGACTCGGATGACGCCCTACTGAAGATGACCATCAACCAGCAGGAGTTTGGCCGCTCTGGCTTCCAGAC
CTAAGCAGCATGACTGAGGAAGAGCAGATCGCCTACGCCATGCAGATGTCCCTGCAGGGAACAGAGTTTA
GCCAAGAATCGGCTGACATGGATGCCAGCTCAGCCATGGACACATCTGATCCAGTCAAGGAGGAGGATGA
CTATGACGTATGCAGGACCCGGAGTTCTTTCAGAGCGTCTTAGAGAACCTTCCAGGTGTGGATCCCAAC
AATGCAGCCATTCAAGTGTCTATGGGGCTCTGGCCTCCAGGCCACCAAGGATGGCAAGAATGACAAGA
AAGAGGAAGAGAAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR205907 protein sequence Red=Cloning site Green=Tags(s) MVLESTMVCVDNSEYMRNGDFLPTRLQAQQDAVNIVCHSKTRSNPENNVLITLANDCEVLTTLTPDTGR ILSKLHTVQPKGKITFCTGIRVAHLALKHRQGNHMKRIIAFVGSPVEDNEKDLVKLAKRLKKEKVNVDI INFGEEEVNTEKLTAFVNTLNGKDGTSGLVTVPPGPSLADALISSPILAGEGGAMLGLGASDFEFGVDP SADPELALALRVSMEEQRQRQEEEEARRAAAASAAEAGIATPGTEGERDSDALLKMTINQQEFGRPLPD LSSMTEEEQIAYAMQMSLQGTEFSQESADMDASSAMDTSDPVKEEDDYDVMQDPEFLQSVLENLPGVDPN NAAIRSVMGALASQATKDGKNDKKEEEKK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC009005
ORF Size:	1137 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>BC009005</u> , <u>AAH09005</u>
RefSeq Size:	1277 bp
RefSeq ORF:	1139 bp
Locus ID:	19185
Cytogenetics:	3 40.74 cM
MW:	41 kDa