

Product datasheet for **MR215029A1V**

Mouse Pcdhb12 (NM_053137) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Pcdhb12
Synonyms:	Pcdh3; Pcdhb5F; PcdhbL
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR215029 representing NM_053137
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCACTGGATCCGGTACCGAGGAGATCTGCC
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ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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Protein Sequence:	>MR215029 representing NM_053137 Red=Cloning site Green=Tags(s) MPGQRQVFFLTILLFWKSDSEAIRYSMPEEKESGYLVANVAKDLGLRVEELATRGAQIHYRGNKELLQM DAETGNLFLKEKLDREALCGATEPCVLHFQIILENPVQFFQTELQLTDINDHSPEFSDTEMLLTIPENAQ PGTVFPLKAAHSDIGSNAVQNYTVNPNIFHFVTLRSDDRKYPELVLDRLDREEQPELTLTLTALDG GSPPRSGTTEVHIEVVDINDNAPQFIQSLYEVQVPENSPLNALVVMVSATDLDAIGYGNVAYSFLQGDGL SQPFVIDKITGEIRLTKELDFEVSHHYTIEIAATDGGGLSGKCTVVIQVLDVNDNAPELAIRKLTVPVPE NSAETVVAVFSVSDSDSDNGRIVCSIQNNIPFLLKPTFENYYTLVTEGPLDRESRAEYINITITVWDLGT PRLTTQHTITVQVADINDNAPFTQTSYTLFVQENNSPALHIGTISATSDSDSGSNAHITYSLLPPHDSQL ALASLVSINSNDNGQLFALRAMDYEMLQAFELHVDATDGGSPALSSQALVRVVLDNDNSPFVLYPMQNA SAPCTELLPRAAEPGYLITKVVAVDRDSGQNAWLSFQLLKATEPGLFSVWAHNGEVRTTLLSERDAPKH KLLLLVKDNGDPPRSASVTLHVLVVDGFSQPYLPLPEVARDSTQDDYDVLTLVVALASVSSLFLLSVL LFVGVRLCRRARAASLGDISVPEGHPSHLVDVSRAGTLSQSYQYEVCLNGGTGTNEFNFLKPLFPIIPT QAAAEERENAVVRNSVEFY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_053137
ORF Size:	2367 bp
Buffer:	PBS with 0.001% Pluronic F2214
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_053137.2, NP_444367.1</u>
RefSeq Size:	3034 bp
RefSeq ORF:	2370 bp
Locus ID:	93883
Cytogenetics:	18 B3
MW:	86.6 kDa