

Product datasheet for **MR225300A1V**

Mouse Ptp4a3 (NM_001166388) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ptp4a3

Synonyms: AV088979; pPtp4a3; Prl-3

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR225300 representing NM_001166388
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCCCGCATGAACCGGCCTGCGCCTGTGGAGGTGAGCTACCGGCACATGCGCTTCCTCATCACCCACA
ACCCAGCAATGCCACCCTCAGCACGTTTCGAGGACCTGAAGAAGTACGGGGCTACCACTGTGGTGCG
CGTGTGTGAAGTGACCTATGACAAGACCCCTGGAGAAGGACGGCATCACTGTTGTGGACTGGCCCTTT
GATGATGGAGCGCCCCCTCTGGCAAAGTGGTAGAGGACTGGCTGAGCCTGCTGAAGGCCAAGTTCTACA
ATGACCCGGGAAGCTGCGTAGCTGTGCACTGTGTGGCGGCCCTGGGAAGGGCCCCAGTGCTCGTGGCTCT
CGCCCTCATCGAGAGCGGGATGAAGTACGAGGACGCCATCCAGTTCATCCGACAGAAGCGCCGTGGGGCC
ATCAACAGCAAGCAGCTCACCTACCTGGAGAAGTACCGGCCTAAGCAGAGACTGAGGTTCAAAGACCCAC
ACACGCACAAGACCAGATGCTGCGTCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR225300 representing NM_001166388
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MARMNRPAPVEVSYRHRFLITHNPSNATLSTFIEDLKKGATTVVRVCEVTYDKTPLEKDGITVVDWPF
DDGAPPPGKVVEDWLSLLKAKFYNDPGSCVAVHCVAGLGRAPVLVALALIESGMKYEDAIQFIRQKRGA
INSKQLTYLEKYRKPQRLRFKDPHTHKTRCCVM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



ACCN:	NM_001166388
ORF Size:	519 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_001166388.1</u> , <u>NP_001159860.1</u>
RefSeq Size:	3808 bp
RefSeq ORF:	522 bp
Locus ID:	19245
UniProt ID:	<u>Q9D658</u>
Cytogenetics:	15 D3
MW:	19.7 kDa