

Product datasheet for **MR225314A1V**

Mouse Noto (NM_001007472) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Noto
Synonyms: Flh; MmNot; Not; tc
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR225314 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTCCAGCCCTGCTCCCTCAGGCACTCAGGTCCAGCCCGGGAGCCTGCGCCCTGTCCGGGAGCTGTTT
CCCCAGTTGTCCCGCGCGACTAGCTCGGGGACGCCTGGAGTCATCCTTCTGTGCGAGGCCATCTGGC
GAGACCCAAGACCGAGAGCTGGCGCCACCTCTCTGCGCTCTCTACCTGCACCACTCTGAACCTCCTC
GGTGGGTGTGCGAGTACGGGGTCTGCCCTGGGTGTGCTCCACAGGGTCTTGCTGCCTACCTGA
GCGTGGGCGTCTACCGCTGTGCTCCATGTCTGCGTGCCCGGACTGAATGTCACTCACCACCAGCAGGG
CCTCAGGCTCACAGGATCAGAGCTACCTTACTGTCTAGGCCCTCTGAAATGGGCACCCACCGTGGACCTT
CGGGACCAACGGGACCGAGAGACACAAAGAGGGTTCGACAAACGTTAACTTGACGACGCTGCAAGAGT
TGGAGAAGGTGTTTGCAAAGCAGCACAACTGGTGGGGAAGGAGAGAGCCAGCTGGCTGCCAGGCTGCA
CCTGACGGAGAATCAGGTGAGGATCTGGTTCCAAAATCGCAGGGTGAAGTATCAGAAGCAGCAAAACTG
AAATTGCCTTCTCTGTCTATGGAGGAGCCCTCCAGCAGCTCAGATGGCAACATCCAGAGTGAAGATG
CTGAGTTGGGAATTGGCAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR225314 protein sequence
Red=Cloning site Green=Tags(s)

MSSPAPSGTQVQPGSLRCPGAVSPVPRRLARGRLESSFSVEAILARPKTRELAATSLPLSTCTSLNLL
GAVSQYGVLPWVCSTGSWLPAYLSVGVPPLCSMSCVPGLNVTHHQQLRLTGSELPYCLGPLKWAPTVDL
RDHGTERTHKRVRTTFNLQQLQLEKVFQKQHNLVGKERQLAARLHLTENQVRIWFQNRVVKYQKQKL
KLPSVVMEEPSSSSDGNIQSEDAELGIGS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001007472
ORF Size:	720 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_001007472.2 , NP_001007473.1
RefSeq Size:	1602 bp
RefSeq ORF:	723 bp
Locus ID:	384452
UniProt ID:	Q5TIS6
Cytogenetics:	6 37.44 cM
MW:	26.3 kDa