

Product datasheet for **MR203374A1V**

Mouse Upk1b (NM_178924) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Upk1b (NM_178924) AAV Particle
Tag: Myc-DDK
Symbol: Upk1b
Synonyms: AI413235; Tspan20; UPIb; Upk1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR203374 representing NM_178924
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCAAAGACGATTCCACTGTTCTGTTGCTTCCAGGGCCTGTTGATTTTGGACACGTAATTGTTGGTA
TGTGTGGCATCGCCCTGACAGCAGAGTGATCTTCTTTGTATCTGACCAACACAGTCTTTACCCACTTCT
CGAAGCCACCAACAATGATGATATCTTCGGGGCAGCTTGGATAGGCATGTTCTGTGGGCATCTGCCTCTTC
TGCTTGTCCGTTCTAGCCATAGTAGGAATTATGAAGTCCAACAGGAAAACTCTTGGCGTACTTCATCA
TGATGTTTATAGTGTACGGTTTTGAAGTGGCATCTTGATCAGCAGCAACACAACGCGACTTTTTTCAC
AACCAACCTCTTCCTGAAGCAGATGCTGATGAGGTATCAAAACAACAGTCCCCCAACCAATGACGACGAA
TGGAAGAACAACGGGGTACCAAGACCTGGGATAGGCTCATGCTGCAGGACCACTGCTGTGGTGTAAACG
GTCCGTCAGACTGGCAGAAATACACCTCTGCCTTCGGGTGGAGAATAACGATGCTGACTACCCCTGGCC
TCGGCAGTGCTGCGTCATGGACAAGCTTAAAGAGCCTCTCAACCTGGACGCTTGCAAACTTGAGTGCCT
GGTTATTACCACAGTCAGGGCTGCTATGAAGTATCTCTGGACCAATGGACCGGCATGCCTGGGGAGTTG
CCTGGTTTGGATTGCCATCCTCTGCTGGACTTTTGGGTTCTCCTGGGCACCATGTTCTACTGGAGCAG
AATTGAATAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR203374 representing NM_178924 Red=Cloning site Green=Tags(s) MAKDDSTVRCFQGLLIFGHVIVGMCGIALTAECIFFVSDQHSLYPLLEATNDDIFGAAWIGMFVGICLF CLSVAIVGIMKSNRKILLAYFIMMFIVYGFEVASCITAATQRDFFTTNLFKQMLMRYQNNSPPTNDDE WKNNGVTKTWDRMLQDHCCGVNGPSDWQKYTSAFRVENNDADYPWPRQCCVMDKLKEPLNLDACKLGVP GYHSQGCYELISGPMDRHAWGVAWFGFAILCWTFWVLLGTMFYWSRIEY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_178924
ORF Size:	780 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_178924.4, NP_849255.2</u>
RefSeq Size:	1769 bp
RefSeq ORF:	783 bp
Locus ID:	22268
UniProt ID:	<u>Q9Z2C6</u>
Cytogenetics:	16 B4
MW:	30.2 kDa