

Product datasheet for **MR229273A1V**

Mouse Rbfox3 (NM_001285437) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Rbfox3
Synonyms:	Fox-3; Hrnbp3; NeuN; Neuna60
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229273 representing NM_001285437
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCCAGCCCTACCCCTGCCAGTACCCTCCTCCGCTCAGAATGGAATCCCAGCTGAATATGCC
CACCTCCGCTCATCCACCCAGGACTACTCGGCCAGACCCTGTTCCCCCGAGCACGGCATGACCT
CTACACACCCGCACAGACTCATCCTGAGCAGCCAGGCACTGAGGCCAGCACACAGCCATTGCTGGGACC
CAGACGGTGCCGACGGCAGATGAAGCAGCAGACAGACAACCAGCAACTCCACCCTTCGACCCACCG
AGAAGCAGCAGCCAAACGACTACATGTCTCCAACATCCCCTTCGGTTTCAGGGACCCGACCTGCGGCA
AATGTTTCGGCAATTTCGGGAAATTTAGACGTGGAGATCATTTTAAACGAGCGGGCTCCAAGGTCAAT
AATGCCACAGCCCGGTTCATGACCAATAAGAAGCCTGGGAACCCATATGCCAATGGCTGGAAGCTAAAC
CTGTGGTAGGAACAGTCTATGGCCTGAATTCTATGCAGTGACCAGTTTCCCCTACCCACCCAGGGCAC
CGCCGTTGCTACCGGGTGACACCTGCGGGGCCGGGCGCTGTGTATAATACATTTTCGAGCTGCA
CCACCTCCACCCCATTCCAACTTATGGAGCGGCACTGGAGCAACGCTTGTTAAATGCCAGTCCCGT
GGGCGGGCTGGCACCGTGCCCTCCCTCCTCAGCAGACACCGGAGCCGCTACCCACCTCTCCAGC
GTTCCACCACTCTCTTGTCGTTTGTCTCCAGGTCGTGTATCAGGATGGATTTATGGTGCTGAGATT
TATGGAGGCTATGCAGCTTACAGATATGCTCAGCCAGCAGCCGCCACCGCAGCAGCTACAGTGACAGTT
ATGGTAGAGTCTATGCCGCTGCTGATCCTTACCATCACCCATCGGCCCCACAGCAACCTACAGCATCGG
AACCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229273 representing NM_001285437 Red=Cloning site Green=Tags(s) MAQPYPPAQYPPPPQNGIPA EYAPPPPHPTQDYSGQTPVPPEHGMTLYTPAQTHPEQPGTEASTQPIAGT QTVPQADEAAQTDNQQLHPSDPTKQPKRLHVSNI PFRFRDPDLRQMGQFGKILDVEIIFNERGSKVN NATARVMTNKKPGNPYANGWKLNPVVGTVYGPEFYAVTSFPYPTTGTA VAYRGAHLRGRGRAVYNTFRAA P P P P P I P T Y G A A L E Q T L V K M P V P W A G L A P C L P P Q T P E P A Y P T S P A F P P L S C P F A S R V V Y Q D G F Y G A E I Y G G Y A A Y R Y A Q P A A T A A A Y S D S Y G R V Y A A A D P Y H H T I G P T A T Y S I G T M TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001285437
ORF Size:	987 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_001285437.1 , NP_001272366.1
RefSeq Size:	2948 bp
RefSeq ORF:	990 bp
Locus ID:	52897
UniProt ID:	Q8BIF2
Cytogenetics:	11 83.22 cM
MW:	35.6 kDa