

Product datasheet for **MR224812A1V**

Mouse Ubtf (NM_001044383) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Ubtf (NM_001044383) AAV Particle
Tag:	Myc-DDK
Symbol:	Ubtf
Synonyms:	A930005G04Rik; NOR-90; Tcfubf; UBF; UBF-1; UBF1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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**ORF Nucleotide
Sequence:**

>MR224812 representing NM_001044383
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAACGGAGAAGCGGACTGTCCACAGACCTGGAATGGCCGCCCCAAAGGCCAAGACCGCTGGTCCC
 AGGAAGATATGCTGACTCTGCTGGAATGCATGAAGAACAACCTCCCATCCAACGACAGCTCCAAGTTCAA
 AACACAGAGTCGCACATGGATTGGGAAAAAGTTGCGTTTAAGGATTTTTCAGGAGATATGTGCAAGCTC
 AAATGGGTGGAGATTTCTAACGAGGTAAGGAAGTTCGTACATTGACAGAATTGATCCTTGATGCTCAGG
 AACATGTTAAAAACCTTACAAAGGCCAAAAAGCTCAAGAAACACCCGGATTTTCCAAAGAAACCTCTCAC
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 AAGAAGGTGTATCTCAAAGTGCAGCCGGATGAGATTATGCGGGACTATATCCAGAAGCACCTGAGCTGA
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 TGGGCGACCTACCAAGCCGCTCCGAACAGCTACTCCCTGTACTGTGCGGAGCTCATGGCCAACATGAAG
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 ACCAGTCCGGCCTCCAAGAAGCCTTACAGGAAGGTGGCAAGGGTGGCTCCGAGAAGCCCAAGCGGCCTG
 TGTCTGCTATGTTCTCTCTGAGGAGAAGCGAAGGCAGCTACAGGAGGAACGACCTGAGCTCTCCGA
 AAGCGAACTGACCCGCTTCTGGCCCGCATGTGGAACGACTTGTCGAGAGAAGAAGAAGGCTAAATACAAG
 GCCCAGGAGGCTGCGCTGAAGGCGCAGTCTGAGAGGAAGCCGGGCGGGAGCGTGAAGATAGGGGCAAGC
 TGCCGAGTGCCTCAAGAGGGCTGAGGAGATCTGGCAGCAGAGTGTATCGGAGACTATCTGGCCGCTT
 CAAGAATGACCGGTGAAAGCCTTGAAAGCCATGGAGATGACTTGGAACAACATGGAGAAGAAGGAGAAG
 CTGATGTGGATTAAGAAGGCAGCAGAAGACCAAAACGATATGAGAGAGAGTTAAGTGAAGATGCGGGCCC
 CTCCAGCTGCTACAACTCTTCCAAGAAGATGAAGTTCAGGGAGAACCAAGAAACCTCCTATGAACGG
 TTACCAGAAGTCTCCAGGAGCTGCTGTCCAATGGGGAGCTAAATCACCTGCCGCTGAAGGAGCGCATG
 GTGGAGATTGGCAGCCGCTGGCAGCGCATCTCCAGAGCCAGAAGGAGCACTATAAGAAGCTGGCGGAGG
 AGCAACAGAGGCAGTACAAGGTGCATTGGACCTCTGGGTCAAGAGCCTGTCTCCCAGGACCGCGCAGC
 ATACAAAGAATACATCTCCAATAAAGCTAAGAATGACCAAGCTCCGAGGCCCAACCCCAAGTCTAGC
 CGGACCACCTGCAGTCCAAGTCGGAGTCCGAGGAGGATGACGATGAGGAGGAGGAGGACGACGAGGAGG
 AGGAGGAAGAGGAAGATGATGAGAACGGTACTCTTCTGAGGATGGCGGGGACTCTTCTGAGTCCAGCAG
 TGAAGATGAAAGCGAGGATGGGGATGAGAATGATGATGACGACGACGATGAAGATGACGAAGATGACGAC
 GATGAGGATGAAGACAACGAGTCTGAGGGCAGTAGCTCCAGCTCTTCATCCTCAGGGGACTCTTCGGATT
 CTGACTCCAAC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>MR224812 representing NM_001044383 Red=Cloning site Green=Tags(s) MNGEADCDTDLEMAAPKGQDRWSQEDMLTLLECMKNNLPSNDSSKFKTTESHMDWEKVAFKDFSGDMCKL KWVEISNEVRKFRITLTELILDAQEHVKNPYKGKLLKKHPDFPKKPLTPYFRFFMEKRAKYAKLHPMSNL DLTKILSKKYKELPEKKMKYIQDFQREKQEFERNLARFREDHPDLIQNAKKSIDIPEKPKTPQQLWYTHE KKVYLKVRPDEIMRDYIQKHPELNI SEEGITKSTLTKAERQLKDKFDGRPTKPPPNYSYLYCAELMANMK DVPSTERMVLCSQQWKLLSQKEKDAYHKCDQKKKDYEVLLRFLESLPEEEQQRVLGEEKMLNINKKQT TSPASKKPSQEGGKGGSEKPKRPVSAMFIFSEEKRRQLQEERPELSESELTRLLARMWNDLSEKKKAKYK AREAALKAQSERKPGGEREDRGKLPESPKRAEEIWQQSVIGDYLARFKNDRVKALKAMEMTWNMEKKEK LMWIKKAAEDQKRYERELSEMRAPPAATNSSKKMKFQGEPPKPPMNGYQKFSQELL SNGELNHLPLKERM VEIGSRWQRISQSQKEHYKKLAEEQQRQYKVHLDLWVKSLSPQDRAAYKEYISNKRKNMTKLRGPNPKSS RTTLQSKSESEEDDDEEEEDDEEEEDDENGDSSEGGDSSESSSESEDESEDGDENDDEDDDEDEDDDD DEDEDNESEGSSSSSSSSSGDSSSDSN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001044383
ORF Size:	2181 bp
Buffer:	PBS with 0.001% Pluronic F3811
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_001044383.1</u>
RefSeq Size:	4458 bp
RefSeq ORF:	2184 bp
Locus ID:	21429
Cytogenetics:	11 D
MW:	85.5 kDa