

Product datasheet for **MR229864A1V**

Mouse Foxp3 (NM_001199348) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Foxp3
Synonyms:	JM2; scu; scurfin; sf
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR229864 representing NM_001199348 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCCAACCCCTAGGCCAGCCAAGCCTATGGCTCCTTCCTTGGCCCTTGGCCCATCCCAGGAGTCTTGC
CAAGCTGGAAGACTGCACCAAGGGCTCAGAACTTCTAGGGACCAGGGGCTCTGGGGACCCCTTCAAGG
TCGGGACCTGCGAAGTGGGGCCACACCTCTTCTCCTTGAACCCCTGCCACCATCCCAGCTGCAGCTG
CCTACAGTGCCCTAGTCATGGTGGCACCCTCTGGGGCCCGACTAGGTCCCTCACCCACCTACAGGCC
TTCTCCAGGACAGACCACATTCATGCATCAGCTCTCCACTGTGGATGCCCATGCCAGACCCCTGTGCT
CCAAGTGGCTCCACTGGACAACCCAGCCATGATCAGCCTCCCACCACCTTCTGCTGCCACTGGGGTCTTC
TCCCTCAAGGCCCGCCCTGGCCTGCCACCTGGGATCAATGTGCCAGTCTGGAATGGGTGTCCAGGGAGC
CAGCTCTACTCTGCACCTTCCACGCTCGGGTACACCCAGGAAAGACAGCAACCTTTTGGCTGCACCCCA
AGGATCCTACCCACTGCTGGCAATGGAGTCTGCAAGTGGCCTGGTTGTGAGAAGGTCTTCGAGGAGCCA
GAAGAGTTTCTCAAGCACTGCCAAGCAGATCATCTCTGGATGAGAAAGGCAAGGCCAGTGCCTCCTCC
AGAGAGAAGTGGTGCAGTCTCTGGAGCAGCAGCTGGAGCTGGAAAAGGAGAAGCTGGGAGCTATGCAGGC
CCACCTGGCTGGGAAGATGGCGCTGGCCAAGGCTCCATCTGTGGCCTCAATGGACAAGAGCTCTTGCTGC
ATCGTAGCCACCACTACTCAGGGCAGTGTGCTCCCGCCCTGGTCTGCTCCTCGGAGGCTCCAGACGGCG
GCCTGTTTGCAGTGGGAGGCACCTCTGGGGAAGCCATGGCAATAGTTCCTTCCCAGAGTTCTTCCACAA
CATGGACTACTTCAAGTACCACAATATGCGACCCCTTTCACCTATGCCACCCTTATCCGATGGGCATC
CTGGAAGCCCCGAGAGGCAGAGGACACTCAATGAAATCTACCATTGGTTTACTCGCATGTTGCGCTACT
TCAGAAACCACCCGCCACCTGGAAGAATGCCATCCGCCACAACCTGAGCCTGCACAAGTGCTTTGTGCG
AGTGGAGAGCGAGAAGGAGCAGTGTGGACCGTAGATGAATTTGAGTTTCGAAGAAGAGGAGCCAACGC
CCCAACAAGTGCTCCAATCCCTGCCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229864 representing NM_001199348 Red=Cloning site Green=Tags(s) MPNRPAPKMAPSLALGPSPGVLPWSKTAPKGSELLGTRSGGPFQGRDLRSGAHTSSSLNPLPPSQLQL PTVPLVMVAPSGARLGPSPHLQALLQDRPHFMHQLSTVDAHAQTPVLQVRPLDNPAMISLPPPSAATGVF SLKARPGLPPIVASLEWVSREPALLCTFPRSGTPRKDSNLLAAPQGSYPLLANGVCKWPGCEKVFEFP EEFLKHCQADHLLDEKGKAQCLLQREVVSLEQQLELEKEKLGAMQAHLAGKMLAKAPSVASMDKSSCC IVATSTQGSVLPASAPREAPDGGLFAVRRHLWGSHGNSFPPEFFHNMDYFKYHNMRPPFTYATLIRWAI LEAPERQRTLNEIYHWFTRMFAYFRNHPATWKNAIRHNLSLHKCFVRVESEKGAVWTVDDEFERKKRSQR PNKCSNPCP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001199348
ORF Size:	1287 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_001199348.1, NP_001186277.1</u>
RefSeq Size:	3690 bp
RefSeq ORF:	1290 bp
Locus ID:	20371
UniProt ID:	<u>Q99JB6</u>
Cytogenetics:	X 3.41 cM
MW:	47.3 kDa