

Product datasheet for **RC211408A1V**

Human FOXA2 (NM_153675) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human FOXA2 (NM_153675) AAV Particle
Tag:	Myc-DDK
Symbol:	FOXA2
Synonyms:	HNF-3-beta; HNF3B; TCF3B
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC211408 representing NM_153675
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGCTGGGAGCGGTGAAGATGGAAGGGACGAGCCGTCGACTGGAGCAGCTACTATGCAGAGCCCAGG
 GCTACTCCTCCGTGAGCAACATGAACGCCGGCCTGGGGATGAACGGCATGAACACGTACATGAGCATGTC
 GGCGGCCCGCATGGGCAGCGGCTCGGGCAACATGAGCGCGGGCTCCATGAACATGTCGTCGTACGTGGG
 GCTGGCATGAGCCCGTCCCTGGCGGGGATGTCCCCGGCGCGGGCGCCATGGCGGGCATGGGCGGCTCGG
 CCGGGGCGGCTGGCGTGGCGGGCATGGGCGGCACTTGTAGTCCCAGCCTGAGCCCGCTCGGGGGGAGGC
 GGCCGGGGCCATGGGCGGCTGGCCCCCTACGCCAACATGAATCCATGAGCCCCATGTACGGGCAGGCG
 GGCTGAGCCGCGCCCGCAGCCCAAGACCTACAGGCGCAGCTACACGCACGCAAGCCGCCCTACTCGT
 ACATCTCGCTCATCACCATGGCCATCCAGCAGAGCCCCAACAGATGCTGACGCTGAGCGAGATCTACCA
 GTGGATCATGGACCTTCTCCCTTCTACCGGCAGAACAGCAGCGCTGGCAGAACTCCATCCGCCACTCG
 CTCTCCTTCAACGACTGTTTCTGAAGGTGCCCGCTCGCCCGACAAGCCCGGCAAGGGCTCCTTCTGGA
 CCCTGCACCCTGACTCGGGCAACATGTTTCGAGAACGGTGCTACCTGCGCCGCCAGAAGCGCTTCAAGTG
 CGAGAAGCAGCTGGCGCTGAAGGAGGCCGAGGCGCGCCGGCAGCGGCAAGAAGGCGGCGCGGGGGCC
 CAGGCCTCACAGGCTCAACTCGGGGAGGCCGCGGGCGGCGCTCCGAGACTCCGCGGGCACCGAGTCCG
 CTCCTCGAGCGCCTCCCCGTGCCAGGAGCACAAAGCGAGGGGGCTGGGAGAGCTGAAGGGGACGCCGGC
 TGGCGCGCTGAGCCCCCAGAGCCGGCGCCCTCTCCGGGCAGCAGCAGAGCCGCGGGCCACCTGTG
 GGCCCGCCCCACCACCGGGCTGCCGCTGAGGCCACCTGAAGCCGGAACACCACTACGCCTTCAACC
 ACCCGTTCTCCATCAACAACCTCATGTCTCGGAGCAGCAGCACCACCACAGCCACCACCACCAGCC
 CCACAAAATGGACCTCAAGGCTACGAACAGGTGATGCACTACCCCGGCTACGGTTCCTCCCATGCCTGGC
 AGCTTGCCATGGGCCCGGTACGAACAAAACGGGCTGGACGCTCGCCCTGGCCGAGATACCTCT
 ACTACCAGGGGTGACTCCCGGCCATTATGAATCCTCT

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC211408 representing NM_153675
 Red=Cloning site Green=Tags(s)

MLGAVKMEGHEPSDWSSYYAEPEGYSVSNNMAGLGMNGMNTYMSMSAAAMSGSGNMSAGSMNMSSYVG
 AGMSPSLAGMSPGAGAMAGMGSAGAAGVAGMGPHLSPSLSPGGQAAGAMGGLAPYANMNSMSPMYGQA
 GLSRARDPKTYRRSYTHAKPPYSYISLITMAIQSPNKMLTLSEIYQWIMDLFPFYRQNRQWQNSIRHS
 LSFNDCFLKVPSPDKPGKGSFWTLHPDSGNMFENG CYLRRQKRFKCEQLALKEAAGAAGSGKAAAGA
 QASQAQLGEAAGPASETPAGTESPHSSASPCQEHKRGGLGELKGTAAALSPPEPAPSPGQQQQAHAHL
 GPPHHPGLPPEAHLKPEHHYAFNHPFSINNLMSEQQHHHSHHHQPHKMDLKAYEQVMHYPGYSPMPG
 SLAMGPVTNKTGLDASPLAADTSYYQGVYSRPIIMNS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_153675

ORF Size:

1371 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_153675.1</u>
RefSeq Size:	2230 bp
RefSeq ORF:	1374 bp
Locus ID:	3170
UniProt ID:	<u>Q9Y261</u>
Cytogenetics:	20p11.21
MW:	48.1 kDa