

Product datasheet for **RC206430A1V**

Human FOXI1 (NM_144769) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human FOXI1 (NM_144769) AAV Particle
Tag:	Myc-DDK
Symbol:	FOXI1
Synonyms:	FKH10; FKHL10; FREAC-6; FREAC6; HFH-3; HFH3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC206430 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGCTCCTTCGACCTGCCGGCGCCCTCCCCACCTCGCTGCAGCCCCAGTTCCCCAGCATCGGCCAGG
AGCCCCCGAGATGAACCTCTACTATGAGAATTCTTCCACCCACAGGGCGTGCCAGCCCTCAGCGGCC
CTCCTTCGAGGGGGGGCGGAGTATGGGGCCACCCCAACCCCTACCTCTGGTTCAACGGGGCCACCATG
ACCCCGCCACCCTACCTGCCCGGCCCAACGCCAGCCCTTCTGCCCCAGGCCATGGAGTGCAGAGGC
CGCTGCTGCCAGCGTGTGGGGCTTGGGGGAGCGACCTGGGCTGGCTGCCCATCCCCTCGCAGGAGGA
GCTGATGAAGCTGGTGCGGCCACCTATTCTACTCGGCTCTCATCGCCATGGCCATCCACGGGGCACCC
GACAAGCGCCTCACTCTCAGCCAGATCTACCAGTACGTGGCCGACAACCTCCCCCTTCTACAACAAGAGCA
AGGCCGGCTGGCAGAACTCCATCCGCCACAACCTGTGCTCAACGACTGCTTCAAGAAGGTGCCCGCGA
CGAGGACGACCCGGCCTATGTGAGCGGGGGGAGCCCCACGAGCCACCCCTTGGTCACACCAGGACTGAGC
CCTGAGCCCAGTGACAAGACGGGGCAGAACTCACTGACCTTCAACTCCTTCTCCCGCTCACCAACCTCA
GCAACCACAGCGGTGGGGTGACTGGGCGAACCCATGCCACCAACATGCTCAGCTACGGAGGATCTGT
GCTCAGCCAATTCAGCCCTCACTCTACAACAGTGTCAACACCAGTGGTGTCTCTACCCAGGGAGGGC
ACCGAGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC206430 protein sequence Red=Cloning site Green=Tags(s) MSSFDLPA SPSPRCSPQFPSIGQEPPEMNLYYENFFHPQGVSPQRP SFEGGGEYGATPNPYLWFNGPTM TPPPYLP GPNASPFLPQAYGVQRLLPSVSGLGSDLGWLP IPSQEELMKLVRPPYSYSALIAMAIHGAP DKRLT L SQIYQYVADNFPFYNKSKAGWQNSIRHNL SLNDCFKKVPRDEDDPAYVSGGSPTSHPLVTPGLS PEPSDKTGQNSLTFNSFSPLTNLSNHSGGGDWANPMP TNMLSYGGSVLSQFSPHFYNSVNTSGVLYPREG TEV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_144769
ORF Size:	849 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_144769.2 , NP_658982.1
RefSeq Size:	2011 bp
RefSeq ORF:	852 bp
Locus ID:	2299
UniProt ID:	Q12951
Cytogenetics:	5q35.1
MW:	30.8 kDa