

Product datasheet for **MR206286A1V**

Mouse Foxq1 (NM_008239) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Mouse Foxq1 (NM_008239) AAV Particle
 Tag: Myc-DDK
 Symbol: Foxq1
 Synonyms: HFH-1; Hfh1; Hfh1l; sa
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >MR206286 representing NM_008239
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAATTGGAGGTGTTCTGCCACGCGCAGCCACGGGGACAAAATGGGCAGCGATCTGGAGGGGGCCG
 GCAGCAGCGACTGCCATCTCCACTGTCCGCGGCTGGTGACGACTCCTTAGGCTCAGACGGGGACTGTGC
 AGCCAACAGCCCGCGCGGGCAGCGCGCCGGGATCTGGAAGTGGCGGGCGGAGAGGAATTCGAGT
 GCGGGCCGAGCGCCCAAGACGGTCCGGAGGCAACTGATGACAGCAGAACGCAGGCCCTCCGCGCAGGGC
 CGTGCGCGGGCGGTGGCGGGCGGAGGGCGCGCAGCAAGCCGTACACGCGGGCCCAAGCCCC
 ATACTCCTACATCGCTCTCATCGCCATGGCCATCCGCGACTCCGCGGGCGGACGCTGACACTGGCCGAG
 ATCAACGAGTACCTCATGGCAAGTCCCTTTTTCCGGGCGAGCTACACGGGCTGGCGCAACTCCGTGC
 GCCACAACCTCTCGTCAACGACTGTTTCGTCAAGGTGCTGCGCGACCCCTCGCGGCCCTGGGGCAAGGA
 CAACTACTGGATGCTCAACCCCAACAGCGAATACACCTTCGCGACGGGGTCTCCGCGCCCGCCGAAG
 CGCCTCAGCCACCGACCACAGTCTCCGCGTCCGGGCTGCGGCCGAGGAAGCCCAACCGGACCTGCCG
 GGACCCCGCAGCCCGCGCCCGCCGCTCCTCCCGATCGCGCGCTCGCCGGCTGCCAGGAGGAGCG
 CTCCAGCCCTGCGAGCAAGTCTCCAGTCTCTCGCCATCGACAGCATTCTCAGCAAGCCTTTTCGAGC
 CGCCGCGCAGGGGACTCGGCTCTGGGGTGCAGCTACCCTGGGGCGCCGCTCCCTGCCCGCGCTGCGCG
 CCTATCCGCGCTCCTTCCGCGCGCCCGGTGGCGCTCTGCTACCGCTCTGTGCTTACGGCGCAAGCGA
 GCCTACGCTGCTGGCGTGCAGCGGGACCGAGGTGCAGCCCGCGCGCCCTTCTGCTGGCGCCCTCTCC
 ACCGCGGCTCCAGCAAGCCATTCCGAGGTCCGGAGACCGCGCGCGGCGCACCTGTACTGCCCCCTAC
 GGCTGCCACGGCCCTGCAGGCGGCGGCGCTGCGGTCCCGTCCGCACCTGTCTACCCGGTGGAGAC
 TCTGCTAGCT

ACGCGTACGCGGCGGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	<p>>MR206286 representing NM_008239 Red=Cloning site Green=Tags(s)</p> <p>MKLEVFVPRAAHGDKMGSDLEGAGSSDVPSPLSAAGDDSLGSDGDCAANSPAAGSGAGDLEGGGGERNSS GGPSAQDGPPEATDSDRTQASAAGPCAGGVGGEGARSKPYTRRPKPPYSYIALIAMAIRDSAGGRLTLAE INEYLMGKFPFFRGSYTGWRNSVRHNLNLNDCFVKVLRDPSRPWGKDNWMLNPNSEYTFADGVFRRRRK RLSHRTTVSASGLRPEEAPPGPAGTPQPAPAARSSPIARSPARQEERSSPASKFSSSFAIDSILSKPFRS RRDGDSALGVQLPWGAAPCPPLRAYPALLPAAPGGALLPLCAYGASEPTLLASRGTEVQPAAPLLLAPLS TAAPAKPFRGPETAGAAHLYCPLRLPTALQAAAACGPGPHLSYPVETLLA</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008239
ORF Size:	1200 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_008239.3 , NP_032265.3
RefSeq Size:	2046 bp
RefSeq ORF:	1203 bp
Locus ID:	15220
UniProt ID:	O70220
Cytogenetics:	13 13.46 cM
MW:	41.8 kDa