

Product datasheet for MC208021

Foxq1 (NM_008239) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Foxq1 (NM_008239) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Foxq1
 Synonyms: HfH-1; Hfh1; Hfh1l; sa
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC208021 representing NM_008239
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAATTGGAGGTGTTCTGCCACGCGCAGCCACGGGGACAAAATGGGCAGCGATCTGGAGGGGGCCG
 GCAGCAGCGACGTGCCATCTCCACTGTCCGCGGCTGGTGACGACTCCTTAGGCTCAGACGGGACGTGTC
 AGCCAACAGCCCGCGGGGGCAGCGGGCCGGGATCTGGAAGGTGGCGCGGGAGAGGAATTCGAGT
 GCGGGCCGAGCGCCAAAGACGGTCCGGAGGCAACTGATGACAGCAGAACGCAGGCCTCCGCGCAGGGC
 CGTGCGCGGGCGCGTGGGCGGGCGAGGGCGCGCGCAGCAAGCCGTACACGCGCGGCCCAAGCCCC
 ATACTCTACATCGCTCTCATCGCCATGGCCATCCGCGACTCCGCGGGCGGACGCCTGACTGGCCGAG
 ATCAACGAGTACCTCATGGGCAAGTTCCCTTTTTCCGGGGCAGCTACACGGGCTGGCGCAACTCCGTGC
 GCCACAACCTCTCGCTCAACGACTGTTTCGTCAAGGTGCTGCGCGACCCCTCGCGGCCCTGGGGCAAGGA
 CAACTACTGGATGCTCAACCCCAACAGCGAATACACCTTCGCGACGGGGTCTTCGCGCCCGCCGCAAG
 CGCCTCAGCCACCGACACAGTCTCCGCGTCCGGCTGCGGCGGAGGAAGCCCCACCCGACCTGCCG
 GGACCCCGACCCCGCGCCCGCCCGCTCCTCCCGATCGCGCGCTCGCGGCTCGCCAGGAGGAGCG
 CTCCAGCCCTGCGAGCAAGTTCTCCAGCTCCTTCGCCATCGACAGCATTCTCAGCAAGCCTTTTCGCAAG
 CGCCGCGACGGCGACTCGGCTCTGGGGTGACGCTACCCTGGGGCGCGCTCCCTGCCCGCGCTGCGCG
 CCTATCCCGCGCTCCTTCCCGCGCGCCCGGTGGCGCTCTGCTACCGCTCTGTGTTACGGCGCAAGCGA
 GCCTACGCTGCTGGCGTGGCGGGACCGAGGTGCAGCCCGCGCGCCCTTCTGCTGGCGCCCTCTCC
 ACCGCGGCTCCAGCAAGCATTCCGAGGTCCGGAGACCGCGCGCGCGCACCTGTACTGCCCTAC
 GGCTGCCACGGCCCTGCAGGCGCGAGCGGCTGCGGTCCCGTCCGACCTGTCTACCCGGTGGAGAC
 TCTGCTAGCT**TGA**

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_008239
Insert Size:	1203 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_008239.4 , NP_032265.3
RefSeq Size:	2821 bp
RefSeq ORF:	1203 bp
Locus ID:	15220
UniProt ID:	O70220
Cytogenetics:	13 13.46 cM
Gene Summary:	Plays a role in hair follicle differentiation.[UniProtKB/Swiss-Prot Function]