

Primers and assays		
chr 12p12.1		
Expression	fw	rev
HPRT	GACCAGTCAACAGGGGACAT	AACACTTCGTGGGGTCCTTTTC
BHLHE41	GCATGAAACGAGACGACACC	CGCTCCCCATTCTGTAAAGC
EGLN3	GGCCATCAGCTTCCTCCTG	GGTGATGCAGCGACCATCA
FAIRE/ChIP	fw	rev
chr 12p12.1	AGGTTTCAGAGCATGGCCTA	GCTGGAATGTGTCCACTCCT
Control region	AGCAAAGCAGAATGGAAGGA	CCCCACTGTGGAGTTTGTCT
Taqman assays	Cat. No.	Supplier
rs12814794	# C__31384137_10	Life Technologies
rs1048155	# C__1921778_10	Life Technologies