

## Primer Sequences

	Forward (5' – 3')	Reverse (5' – 3')
CYP2B6 cDNA	CGTGCGGAATTGTTCCCTCTT	GGGCTGGCCATGGAGAA
TFF1 cDNA	CATCGACGTCCCTCCAGAAGAG	CTCTGGGACTAATCACCGTGCTG
GREB1 cDNA	CAAAGAATAACCTGTTGGCCCTGC	GACATGCCTGCGCTCTCATACTTA
TFF1 ChIP	CCGGCCATCTCTCACTATGAA	CCTCCCCGCCAGGGTAAATAC
Region_1 ChIP (FER1L3)	GCCTCCAAACAAGGTGAAAGC	TCGTGCTGTGTGGCTGAGA
Region_2 ChIP (RERG)	TCCTTCCCTTATTGCCTTTGG	TCTAGGCTTGAGGCTGACCATT
Region_6 ChIP (CYP2B7)	ACCCAATCTTAGCGTCAGATGAC	TGGACTTTTCTGACCCAAGGA
Region_8 ChIP (HDAC11)	CAAGACCTTTGCAGGCAGTACTG	GAGTGAGCGGGCTTGAAAAA
Region_28 ChIP (ABCC11)	CAATCCCCAGAGGCAAAGGT	GCAAACAACCCACGTCCAA
Region_31 ChIP (GREB1 Enh3)	GAAGGGCAGAGCTGATAACG	GACCCAGTTGCCACACTTTT
Region_33 ChIP (IER3)	CACCAAGGCAAGGTCACAAA	GGGTCAGGCTGAGCTGCAT
Region_42 ChIP (CYP2B6 Promoter ERE)	GCACCCAATCTTAGTGTCAGATGA	GTGGCAGCATGGACTTTTCTT
Region_58 ChIP (GREB1 Enh2)	TCTGTGGAGTGCCTGAAGTG	GCCAATGCTTTGCCATTATT
Region_78 ChIP (ESR1)	CCTCCAGCACCTTTGTAATGC	CCGGGCTCCAACCTTTAAGTA
Region_148 ChIP (ESR2)	CTGCCCTTTTAGGACTCCATA	GCTCATGGGTTTTTCAATTGC
Region_223 ChIP (EBAG9)	AGGCGTCGGCTTGTATAACCT	AATCATACCCACTGCACAGATGA
Region_242 ChIP (RERG)	GGGCAAGCAAGCGTCTTTAT	GATGAGCGCATGCAAACAGA