

Primers used in ChIP-QPCR and mRNA expression analyses

<i>Number</i>	<i>Gene</i>	<i>Location</i>	<i>Primer sequence 5' - 3'</i>
1	<i>ZNF226</i>	promoter	TGTTCTGTTTTTCCCCAAC
2	<i>ZNF226</i>	promoter	CACGGAACCCGGACTACAT
3	<i>ZNF226</i>	intron	GCCATCACCAGGAACATACC
4	<i>ZNF226</i>	intron	TTGGATGCAGCAAGCTAAAA
5	<i>DIEXF</i>	promoter	TGAGAACACTAGTGAACGAACTCC
6	<i>DIEXF</i>	promoter	CCCTACCGCAGCTCTTTGAA
7	<i>DIEXF</i>	intron	GACCCTTTTTCCCCCAGTTA
8	<i>DIEXF</i>	intron	AGGATGTTCAAAGCAGCACT
9	<i>WDR7</i>	promoter	CTCCACTTTCGGTCTCCATC
10	<i>WDR7</i>	promoter	TCCCTACTTGCAAGGCCTAA
11	<i>WDR7</i>	intron	TTGGCTATATGGTTGTATTTTGA
12	<i>WDR7</i>	intron	CACAGCACTGGGGAAAGATT
13	<i>PMSB2</i>	promoter	GTGCTTGTCTCTGGGATCGT
14	<i>PMSB2</i>	promoter	AAACTGGGCGTCACATAAGG
15	<i>PMSB2</i>	intron	TCTCCTCTTGCCTTTGCTTC
20	<i>PMSB2</i>	intron	CAAATTTAGGGATGGGGACA
21	<i>ZC3H15</i>	promoter	CATCTGAAAAGGGCCTATCG
22	<i>ZC3H15</i>	promoter	ACGTGGGAAAATGACTACGC
23	<i>ZC3H15</i>	intron	GAAGCCTTTTTGAACTTCTCCA
24	<i>ZC3H15</i>	intron	GCACCTCTTGAAAACAGAATGA
25	<i>GZMM</i>	promoter	GTGGCTTCATCTCGAGTCCT
26	<i>GZMM</i>	promoter	ACCCTCCATCCTTGAGCATT
27	<i>GZMM</i>	intron	CACAGTCCTGGTGTGGACAG
28	<i>GZMM</i>	intron	TCAGCAGGTGAATGGACAGA
29	<i>BRD1</i>	exon4/5	ACCAGCTGCAAGACAAGGAC
30	<i>BRD1</i>	exon4/5	TTTCCTCATTGTGGCAAAGTC
31	<i>BRD1</i>	exon9/10	TGCATCGAGAATGGGAACTAC
32	<i>BRD1</i>	exon9/10	ACCACCTTCAGAGGCTCCAG