

Table S2. Primers used in this study

Number	Name	Sequence (5' → 3')	Experiments
27310	hIRF1-prom-F	cgctcgttcgggagatatac	enChIP and ChIP assays in Figs. 1 (IRF-1), 3 (-0.3 kb), and S6 (-0.3 kb)
27312	hIRF1-prom-R1+2	ctgtcctcactccgcctgt	enChIP and ChIP assays in Figs. 1 (IRF-1), 3 (-0.3 kb), and S6 (-0.3 kb)
27222	hSox2-prom-F	attgctcctagaaccatttatt	enChIP and ChIP assays in Figs. 1, 3, and S6 (Sox2)
27223	hSox2-prom-R	ctgccttgacaactcctgatactt	enChIP and ChIP assays in Figs. 1, 3, and S6 (Sox2)
27513	hIRF1-OffTarget-Chr11-F	agcctcagtttcttctggaca	enChIP assay in Fig. 1 (Chr11)
27514	hIRF1-OffTarget-Chr11-R	ccccaagatgacaaaagagcta	enChIP assay in Fig. 1 (Chr11)
27507	hIRF1-OffTarget-Chr14-F	cctcccttctgggattatttg	enChIP assay in Fig. 1 (Chr14)
27508	hIRF1-OffTarget-Chr14-R	tattggcaggaacactaattgc	enChIP assay in Fig. 1 (Chr14)
27509	hIRF1-OffTarget-Chr17-F	agagcaggaatgacacaaagcag	enChIP assay in Fig. 1 (Chr17)
27510	hIRF1-OffTarget-Chr17-R	gagactacacggaaccagacac	enChIP assay in Fig. 1 (Chr17)
27517	hIRF1-OffTarget-Chr1-F	aaagccacagcgtcctaattc	enChIP assay in Fig. 1 (Chr1)
27518	hIRF1-OffTarget-Chr1-R	ctccctgaccttggctccatag	enChIP assay in Fig. 1 (Chr1)
27519	hIRF1-OffTarget-Chr22-F	cgagggcctagctgtctct	enChIP assay in Fig. 1 (Chr22)
27520	hIRF1-OffTarget-Chr22-R	cagctgtctgacccacagt	enChIP assay in Fig. 1 (Chr22)
27561	hIRF1-(-1k)-F	gggactcagagatgacagcaatg	ChIP assay in Figs. 3 and S6 (-1 kb)
27562	hIRF1-(-1k)-R	tctgatecctctagcactcttg	ChIP assay in Figs. 3 and S6 (-1 kb)
27416	hIRF1-prom-F5	gtagcttctgctccttcaact	ChIP assay in Figs. 3 and S6 (-0.6 kb)
27417	hIRF1-prom-R5	atcaagaaggagggttccagtc	ChIP assay in Figs. 3 and S6 (-0.6 kb)
27567	hIRF1-(-0.1k)-F	agctctacaacagcctgatttcc	ChIP assay in Figs. 3 and S6 (-0.1 kb)
27568	hIRF1-(-0.1k)-R	aatccaacacttagcgggattc	ChIP assay in Figs. 3 and S6 (-0.1 kb)
27563	hIRF1(+0.1k)-F	actccttagtcgaggcaagacg	ChIP assay in Figs. 3 and S6 (+0.1 kb)
27564	hIRF1(+0.1k)-R	aagagggagaagggcagaggtt	ChIP assay in Figs. 3 and S6 (+0.1 kb)