

Supplemental Table 1. List of the oligonucleotides used as PCR primers in this study.

(#)	Oligonucleotide name	Sequence 5'→3'	Experiment
1	FBI-1/SalI/Fw	aggctgacatggccggcgtggacg	Cloning
2	FBI-1/XbaI/Rv	agtctagattaggcagtcggctgtgaag	Cloning
3	FBI-1 ₂₇₄₋₅₈₄ /SalI/Fw	aggctgacttcgcgccggagaggaggc	Cloning
4	SAM68/365/EcoRI/Fw	aggaattcacatacgaagattatggatatg	Cloning
5	SAM68/SalI/Rv	aggctgacttaataacgtccatatggatgctc	Cloning
6	SAM68/351/EcoRI/Fw	aggaattcggcatccagaggatacct	Cloning
7	SAM68/400/SalI/Rv	aggctgacttatccatagtcataaactct	Cloning
8	SAM68/434/SalI/Rv	aggctgacttatgctccctcactggc	Cloning
9	SAM68/EcoRI/Fw	aggaattcatgcagcggcgacatcctgcc	Cloning
10	SAM68/Δ400-420/Fw	gactcagaatattatgactatccgtcgtgaaggccccctcctgctagg	Cloning
11	FBI-1/EcoRI/Fw	aggaattcatggccggcggcgtggacg	Cloning
12	FBI-1/SalI/RV	aggctgacttagcggagtcggctgtgaag	Cloning
13	FBI-1/ aa274/EcoRI/Fw	aggaattccgcgccggagaggaggagc	Cloning
14	FBI-1/ aa276/SalI/Rv	aggctgacttatcccccggcctagtg	Cloning
15	SAM68/pBIND/SalI/Fw	aggctgacttatgcagcggcgacgacc	Cloning
16	SAM68/pBIND/NotI/Rv	agtgcggcccttaataacgtccatatg	Cloning
17	FBI-1/ aa274/SalI/pACT/Fw	aggctgacttcgcgccggagaggaggagc	Cloning
18	SAM68/pEGFPC1/EcoRI/Fw	aggaattctatgcagcggcgacgacc	Cloning
19	p14ARF/XhoI	agctcgagaaaataagggaataggggagcg	Cloning
20	p14ARF/HindIII	agaagctccagaggtgagcagcgccactcctgcc	Cloning
21	Δ1-500/XhoI/Fw	agctcgagatgtggaagagaacagg	Cloning
22	FBI-1/mut1/Rv	tgatggcactgaaaactccatctccg	Cloning
23	FBI-1/mut2/Rv	tccttctaagaactaagtctctgttc	Cloning
24	Exon2/Fw	ccatggcagcagtaaagcaa	BCL-X minigene splicing assay
25	BGH/Rv	cagtgaggatggcacccttc	BCL-X minigene splicing assay
26	BCL-X/ATG/Fw	atgtctcagagcaaccgggagctg	Endogenous BCL-X Fig.3A
27	BCL-X/TGA/Rv	tcatttccgactgaagagtgagcc	Endogenous BCL-X Fig.3A
28	BCL-X/Exon2_short/Fw	ccagggacagcatatcaga	Fig.5A,5E
29	BCL-X/Exon2_short/RV	gctgtccctggggtgatgtgg	Fig.5A,5E
30	BCL-X Long Exon Junction Fw	aagagaacggcggctgggatac	Fig.3B
31	BCL-X Short Exon Junction Fw	gggacagcatatcagagctttgaacaggatac	Fig.3B
32	BCL-X Exon Junction Rv	tcatttccgactgaagagtgagccca	Fig.3B
33	siFBI-1	cgcagaagguggagaagaa	Silencing of FBI-1