

Table S1. Primer sequences for PCR-based promotor generation and Sanger DNA sequencing. FWD: forward; REV: reverse.

Promoter	direction	Primers (restriction enzymes sites bolded)
HindIIIPro 1	FWD	GCG AAGCTT GGGGAGGTCGGAAGTACTTT
SacIPro 1	REV	GCG GAGCTC GCGTACAAAGTTTGGGGAAC
HindIIIPro 2	FWD	GCG AAGCTT GTTCCCCAACTTTGTACGC
SacIPro 2	REV	GCG GAGCTC CCCACAGACTATTCTTCACC
HindIIIPro3 second	FWD	GCG AAGCTT GGCTCGTCGTTGCAATATCAC
SacIPro3 forth	REV	GCG GAGCTC GAGGAAATCTTCACATCCACG
HindIIIPro 1	FWD	GCG AAGCTT GGGGAGGTCGGAAGTACTTT
SacIPro 2	REV	GCG GAGCTC CCCACAGACTATTCTTCACC
HindIIIPro 2	FWD	GCG AAGCTT GTTCCCCAACTTTGTACGC
SacIPro3 second	REV	GCG GAGCTC GGCAATCATAACCAACCATCC
HindIIIPro 1	FWD	GCG AAGCTT GGGGAGGTCGGAAGTACTTT
SacIPro3 second	REV	GCG GAGCTC GGCAATCATAACCAACCATCC
Sanger DNA sequencing for promoter sequences	direction	Primers
Promoter sequence 1	FWD	GGGGAGGTCGGAAGTACTTT
Promoter sequence 1	REV	GCGTACAAAGTTTGGGGAAC
Promoter sequence 2	FWD	GTTCCCCAACTTTGTACGC
Promoter sequence 2	REV	CCCACAGACTATTCTTCACC
Promoter sequence 3	FWD	GGTGAAGAATAGTCTGTGGG
Promoter sequence 3	REV	AAGTGGTGGCTCTTCCAATG