

Supplemental Figure 8

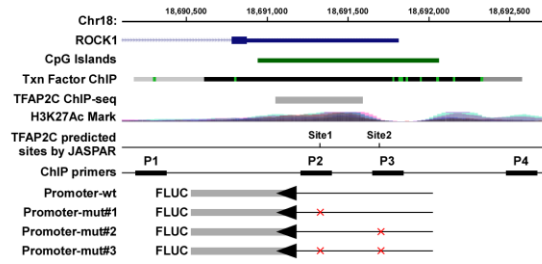
A

There are 2 putative sites were predicted in ROCK1 promoter by JASPAR (chr6:18,690,100 - 18,692,700,Relative profile score threshold:90%)				
Modle ID	Strand	Score	Start	Predicted site sequence
MA0524.2	-	12.21	18,691,265	TGCCCGGAGGGA
MA0524.2	-	12.06	18,691,690	ACCCCCAGGCA

B

There are 3 putative sites were predicted in ROCK2 promoter by JASPAR (chr6:11,482,400 - 11,486,050,Relative profile score threshold:90%)				
Modle ID	Strand	Score	Start	Predicted site sequence
MA0524.2	-	10.17	11,484,312	GGCCCCGAGGCT
MA0524.2	-	12.10	11,484,418	AGCCCCAGGCG
MA0524.2	-	10.68	11,485,092	CGCCTCGGGGCC

C



D

