

Supplementary table 1 Putative transcription factor binding sites in the *Kcnk18* promoter region. *Kcnk18* Entrez gene ID:332396 was used for transcription factor binding site analysis with ConSite.⁷⁵ Regions correspond to the 2 kb upstream sequence and 5`UTR. The indicated score depicts the sequence similarity to known transcription factor binding sites in JASPAR database.

Transcription Factor	Sequence	from-to	score [strand]
c-Fos / Jun	GTGATTAA	470-477	9.471 [+]
c-Fos / Jun	GTGATTAA	941-948	10.264 [+]
n-Myc	CACGTG	1241-1246	10.533 [+]
n-Myc	CACGTG	1550-1555	10.351 [+]
p65 /c-Rel	CAGAATTTCC	1612-1621	9.927 [+] / 7.686 [+]
p65	CAGAGTTTCC	1642-1651	8.799 [+]
p65 /c-Rel	AGGGGTTTCC	1975-1984	10.053 [+] / 9.028 [+]
NF-kappaB	GGGGTTTCCA	1976-1989	7.776 [+]
NF-kappaB	GGCAAGTTCC	2008-2017	7.763 [+]
RORalpha-1	TTCCAGGTCA	2014-2023	11.473 [+]
IRF-1	GAAACCGAAGCT	2190-2201	10.277 [+]