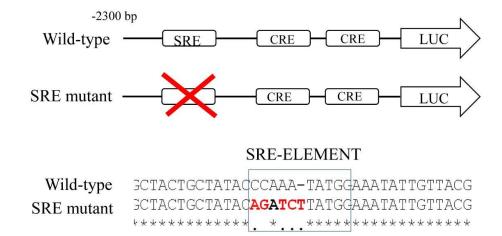


Supplement Figure S1: Effect of forskolin on CCN1 mRNA and protein levels in human aortic VSMC.

CCN1 mRNA levels in Human aortic VSMC stimulated with 10  $\mu$ M forskolin for the indicated times. CCN1 protein was analysed by western blotting after 8 hours stimulation with 10  $\mu$ M forskolin (inset).

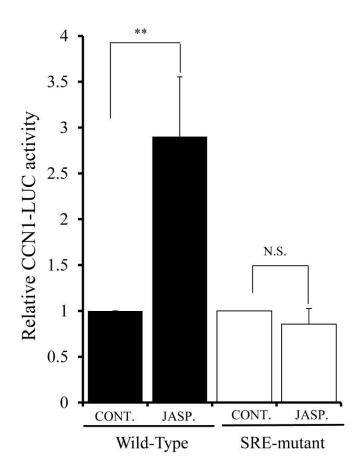
Figure S2



## **Supplement Figure S2**

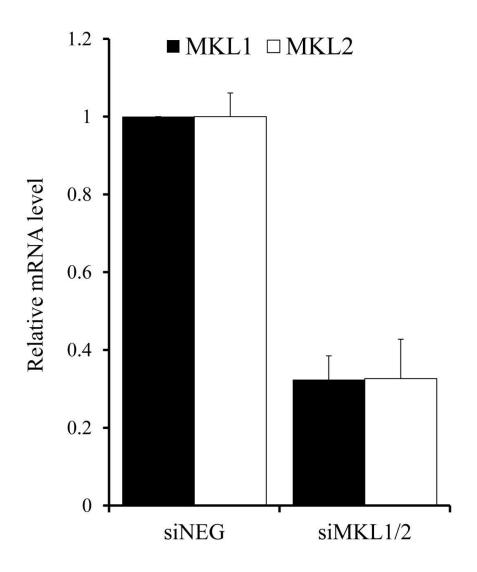
Schematic representation of the wild-type and SRE mutated CCN1 promoter luciferase reporter vector.

Figure S3



## **Supplement Figure S3**

Activity of wild type and SRE-mutated CCN1 promoter after a 2 hour stimulation with 0.5  $\mu M$  jasplakinolide.



Supplement Figure S4

MKL1 and MKL2 mRNA levels in cells transfected with siRNA targeting MKL1 and MKL2.