

Targeting SIRT2 sensitizes melanoma cells to cisplatin via an EGFR-dependent mechanism.

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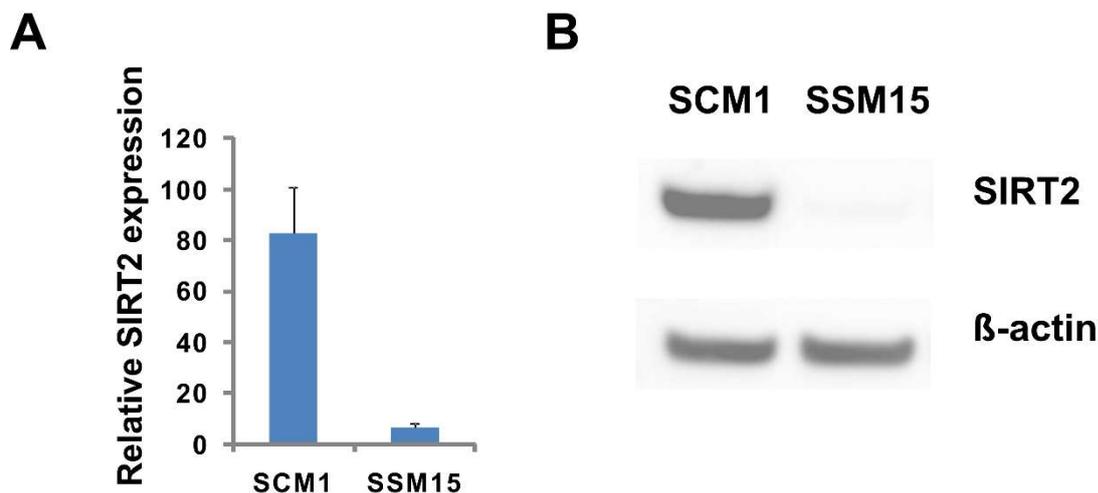


Figure S1. Analysis of SIRT2 expression in MDA-MB-435S cellular clones: SCM1 and SSM15. (A) Expression of mRNA of SIRT2 gene evidenced by real time RT-PCR, mean \pm SD, n = 3. (B) SIRT2 expression evidenced by Western blotting.

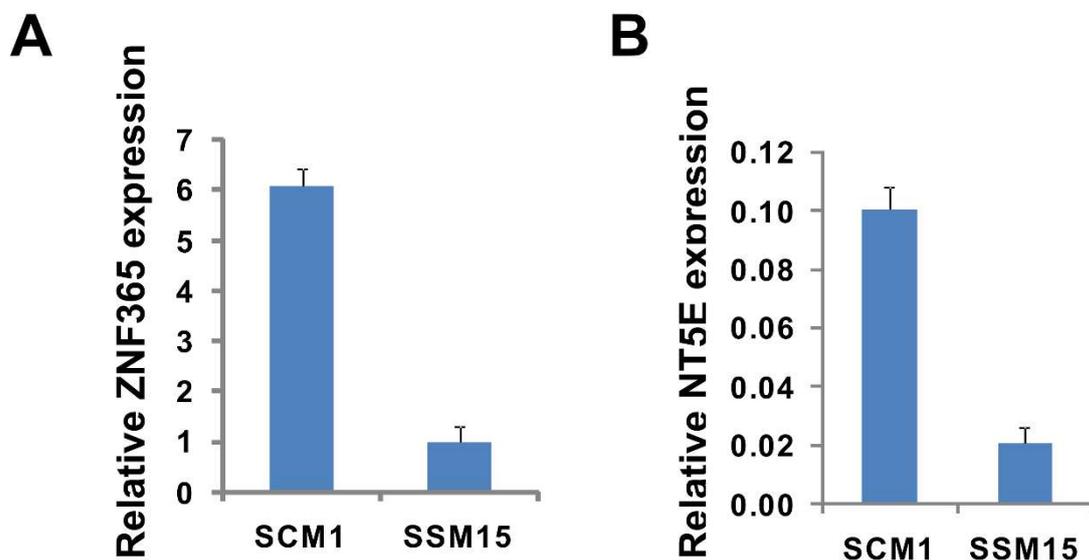


Figure S2. Analysis of expression of the genes involved in DNA repair in MDA-MB-435S cellular clones: SCM1 and SSM15. (A) *ZNF365* mRNA expression evidenced by real time RT-PCR, mean \pm SD, n = 3. (B) *NT5E* mRNA expression evidenced by real time RT-PCR, mean \pm SD, n = 3.

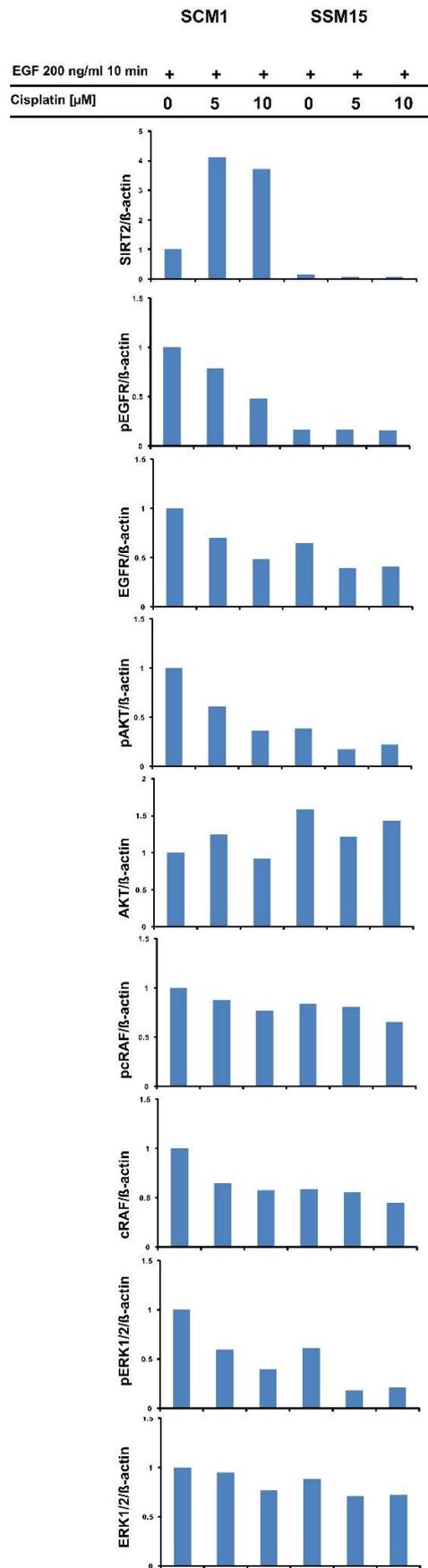


Figure S3. Results of densitometric analysis of the blots presented in Fig. 2. Blots were analyzed using SysTools from Syngene. .

Thiomristoyl	-	+	-	-	+	+
Cisplatin [μM]	0	0	1	2	1	2

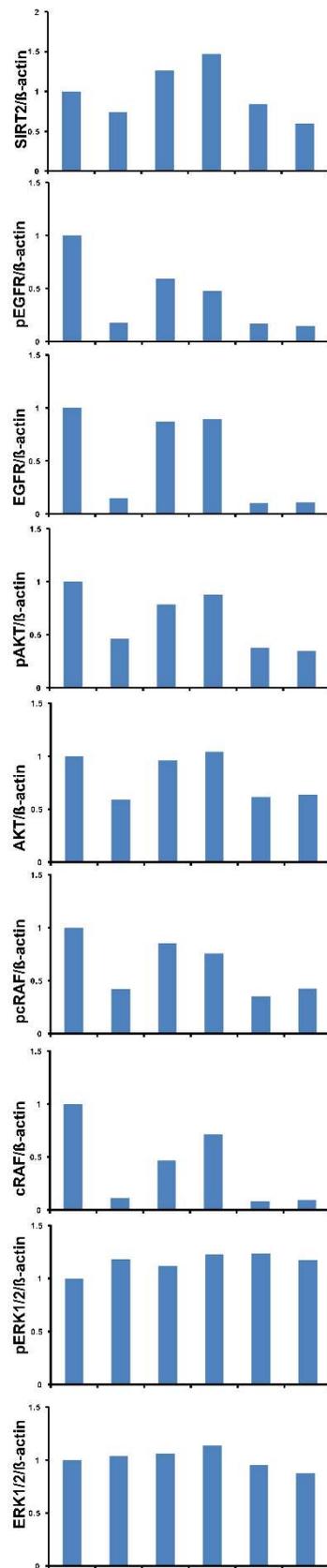


Figure S4. Results of densitometric analysis of the blots presented in Fig. 4. Blots were analyzed using SysTools from Syngene.