## **SUPPLEMENTARY METHOD**

## MTT assay

AG04431 HDFs were treated with 0, 5 or 10  $\mu$ M SAHA (Selleckchem) during 24, 48 or 72 hours and MTT assay was performed every 24 hours. Cells were incubated with MTT (Sigma-Aldrich) during 2 hours and then lysed in dimethylsulfoxide (DMSO, Carl Roth). The absorbance was read with a spectrometer at 570 nm.