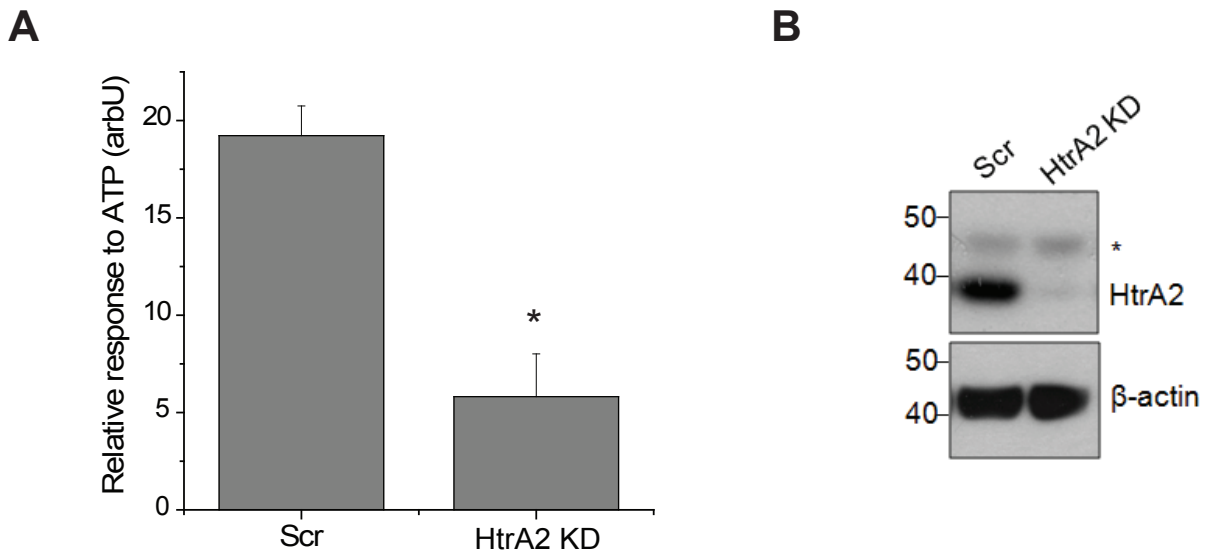


Supplementary figure 1



Supplementary figure 1: ATP production by the ATP synthase is reduced in HtrA2 knockdown SH-SY5Y cells

(A) ATP production was measured in HtrA2 knockdown (KD) cells or in cells transduced with a non-targeting control (Scr). Luminescence traces were normalised such that initial background luminescence was set to zero and response to 10 μ M luciferin was set to 1 (see fig 5a). Maximal luminescence in response to 1 mM ATP was then quantified for at least three traces per cell line.

(B) Western blot showing knockdown of HtrA2. * indicates a non-specific band.