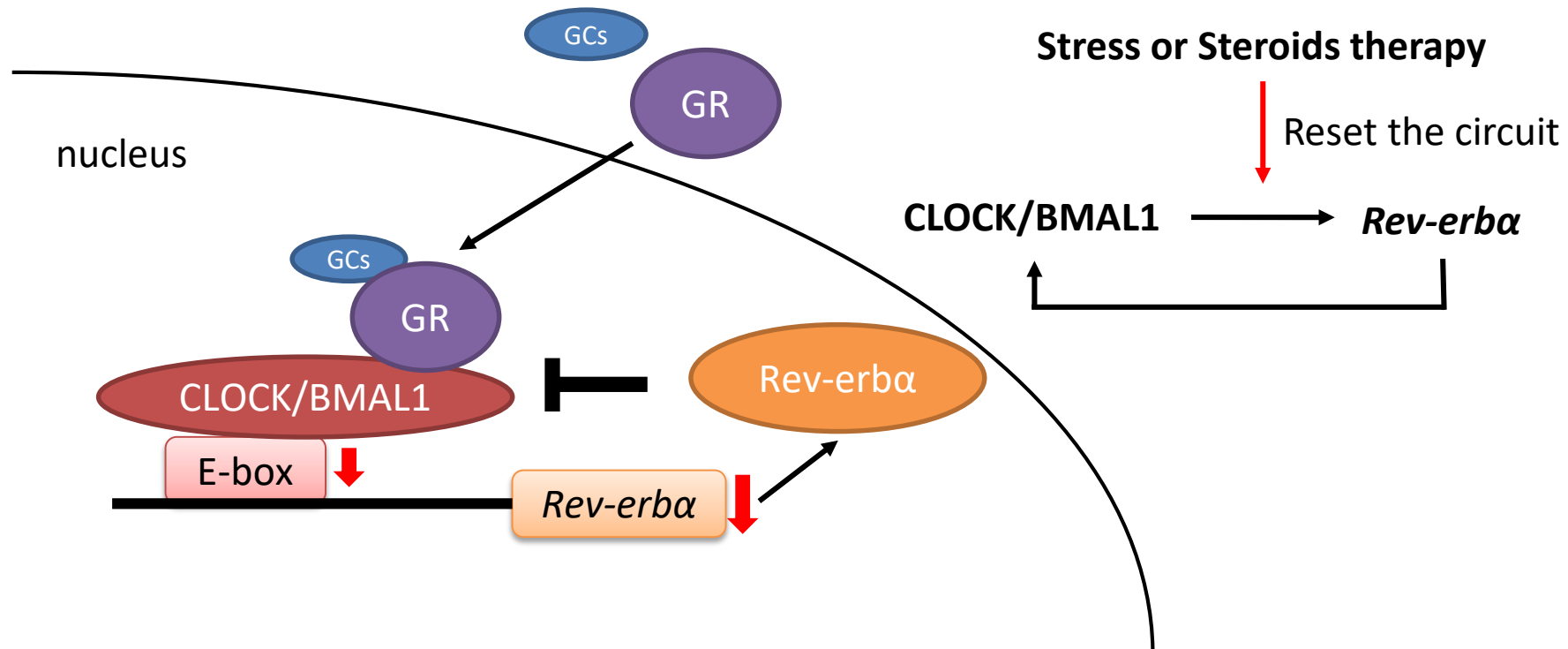


GR suppresses gene expression of Rev-erba through interaction with the CLOCK complex.



The glucocorticoid receptor (GR) suppresses Rev-erba expression via the formation of a complex with CLOCK and BMAL1 to reset the circadian rhythm. In this GR-CLOCK-BMAL1 complex, GR acts in a tethering mode.

References: Murayama et al., *FEBS Lett* 2019; 593:423-432.

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