

SUPPLEMENTARY ONLINE DATA

HEXIM1 plays a critical role in the inhibition of the androgen receptor by anti-androgens

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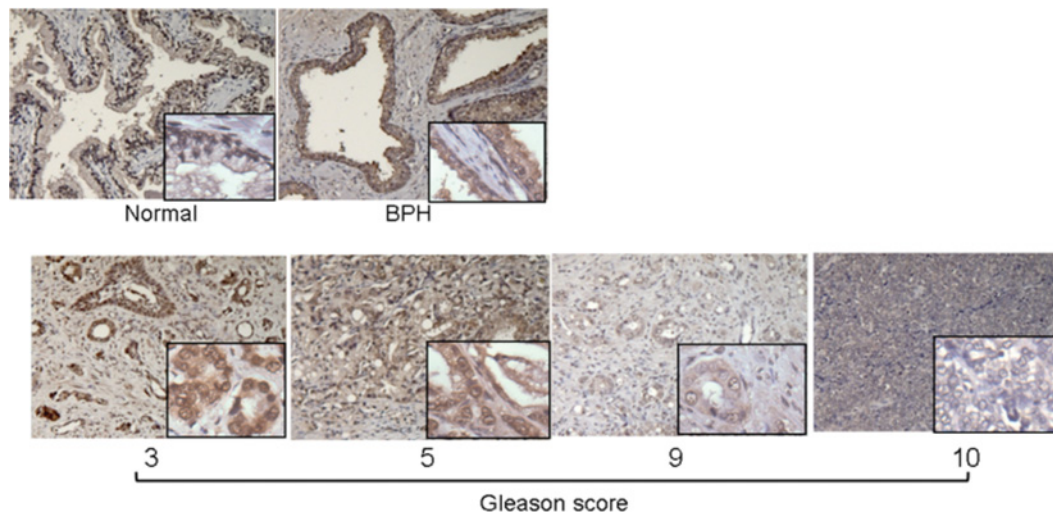


Figure S1 Expression levels of HEXIM1 in normal prostate and prostate cancer tissue

Sections obtained from normal prostate tissues, BPH tissues and prostate tumour were stained for endogenous HEXIM1.

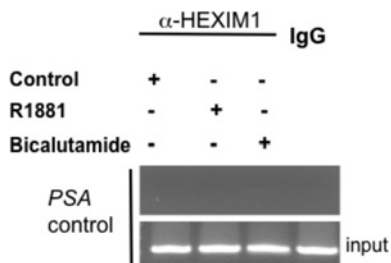


Figure S2 HEXIM1 was not recruited to the control PSA region

LNCaP cells stably transfected with control or HEXIM1miR were treated with vehicle, 10 nm R1881 or 10 μ M bicalutamide. Shown are ChIP analyses of lysates immunoprecipitated with antibodies against HEXIM1 or control non-specific rabbit immunoglobulin, followed by PCR amplification of the non-ARE-containing region of PSA. The image is representative of three independent experiments.

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