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An F876L mutation in the androgen receptor (AR) was identified in enzalutamide-resistant prostate cancer cells. This mutation converts enzalutamide, an AR antagonist, to an AR agonist, conferring resistance to the drug. This finding has important implications for the treatment of prostate cancer, as it suggests that targeting the AR may be a viable strategy for overcoming resistance to androgen deprivation therapy. For details, please see the article by M. Korpal and colleagues on page 1002.

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