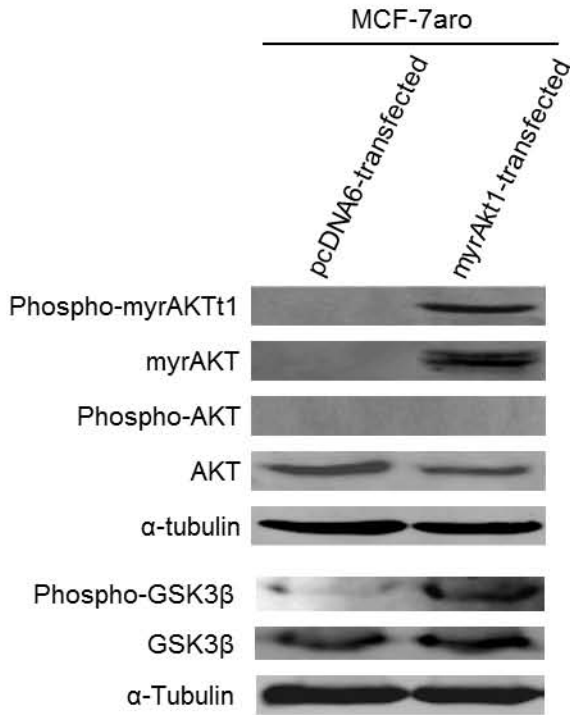
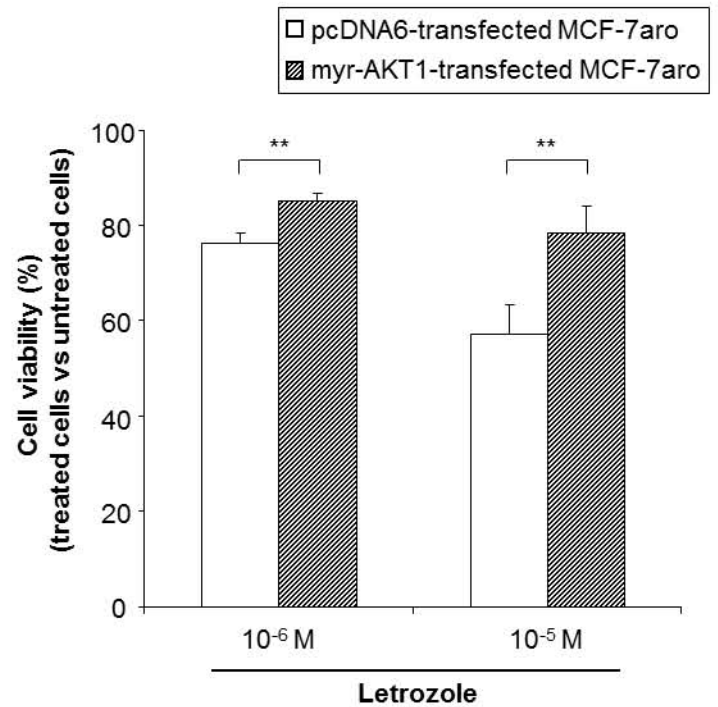


**A****B**

**Figure S3 Constitutive activation of AKT is sufficient to induce *de novo* resistance to letrozole in MCF-7aro cells. (A)** Western-blot analysis of the activation status of the AKT pathway in MCF-7aro cells transiently transfected by either empty pcDNA6 vector or myrAKT1 vector. **(B)** Cell viability of pcDNA6-transfected MCF-7aro and myrAKT1-transfected MCF-7aro cells in response to letrozole (mean  $\pm$  SD from four independent experiments). **\*\*** $P < 0.01$  (Student's *t*-test).