**Paclitaxel (25 nM) treatment**

- **pcDNA3.1**
- **pcDNA3.1/HIN-1**

**Cisplatin (4 μM) treatment**

- **pcDNA3.1**
- **pcDNA3.1/HIN-1**

(C) Luminescence graph showing the effect of Paclitaxel (25 nM) treatment over time.

(D) Luminescence graph showing the effect of Cisplatin (4 μM) treatment over time.

(E) Paclitaxel (15 nM) treatment over HIN-1 cDNA expression and protein phosphorylation levels:

- t-Akt
- p-Akt (Thr\(^{308}\))
- p-Akt (Ser\(^{473}\))
- α-tubulin