Figure 6.

A

B

C

D

Figure showing the effects of Doxorubicin on Living cells and Living cells without treatment.

**Legend:**
- Mt'MCF7
- MCF7
- GFP'MCF7

**Graph C:**
- **X-axis:** Doxorubicin (µM)
- **Y-axis:** Living cells/living cells without treatment

**Graph D:**
- Ethidium homodimer-1
- CALCEIN AM

**Results:**
- MCF7: Dead Cells 15.4%, Live Cells 84.6%
- Mt'MCF7: Dead Cells 12.8%, Live Cells 87.2%
- Mt'MCF7: Dead Cells 22.3%, Live Cells 77.7%

**Comparison:**
- Doxorubicin 10 µM:
  - MCF7: 27%, Ethidium homodimer-1
  - Mt'MCF7: 18.7%, Ethidium homodimer-1
  - Mt'MCF7: 21%, Ethidium homodimer-1