



### S5 Figure: Visualisation of $\text{Ca}^{2+}$ titration by BAPTA-AM

A549 cells were pre-incubated with BAPTA-AM and Fluo3-AM and incubated with CLJ1, IHMA87 or Db11. Fluo3 signals were followed by videomicroscopy. Each coloured line represent the signal for a single cell. BAPTA-AM totally or partially inhibited the available cytosolic  $\text{Ca}^{2+}$  depending on the strain. The data are representative of three independent experiments.