

Box plot showing the effect of the mutation on the number of cells in the G1 phase. The y-axis represents the number of cells in the G1 phase, ranging from 0 to 100. The x-axis shows two groups: WT (wild-type) and KO (mutant). The WT group is represented by a red box, and the KO group is represented by a teal box. The WT group has a median around 10, with most data points between 5 and 20. The KO group has a median around 10, with most data points between 5 and 15, but one outlier at approximately 95.

WT
KO