

	Experiment 1	Experiment 2	Experiment 3	Experiment 4
Wild type Cdc25A	21,92 (18,73)	29,3 (24,75)	25,68 (21,93)	28,83 (24,25)
S283A mutant	23,08 (19,73)	30,55 (25,58)	25,93 (21,98)	29,05 (24,33)

Supplementary Table S1. Quantitative analyses of HA-tagged Cdc25A proteins expression in the cell pools. For The mean and median (in parentheses) values of HA signals (arbitrary units) measured by flow cytometry analysis of cells 6h after release from the thymidine block and induction with doxycycline are indicated for different flow cytometry experiments presented in Figure 5D-F. At least 4000 cells were used for each measurement.