

Supplemental Materials

Molecular Biology of the Cell

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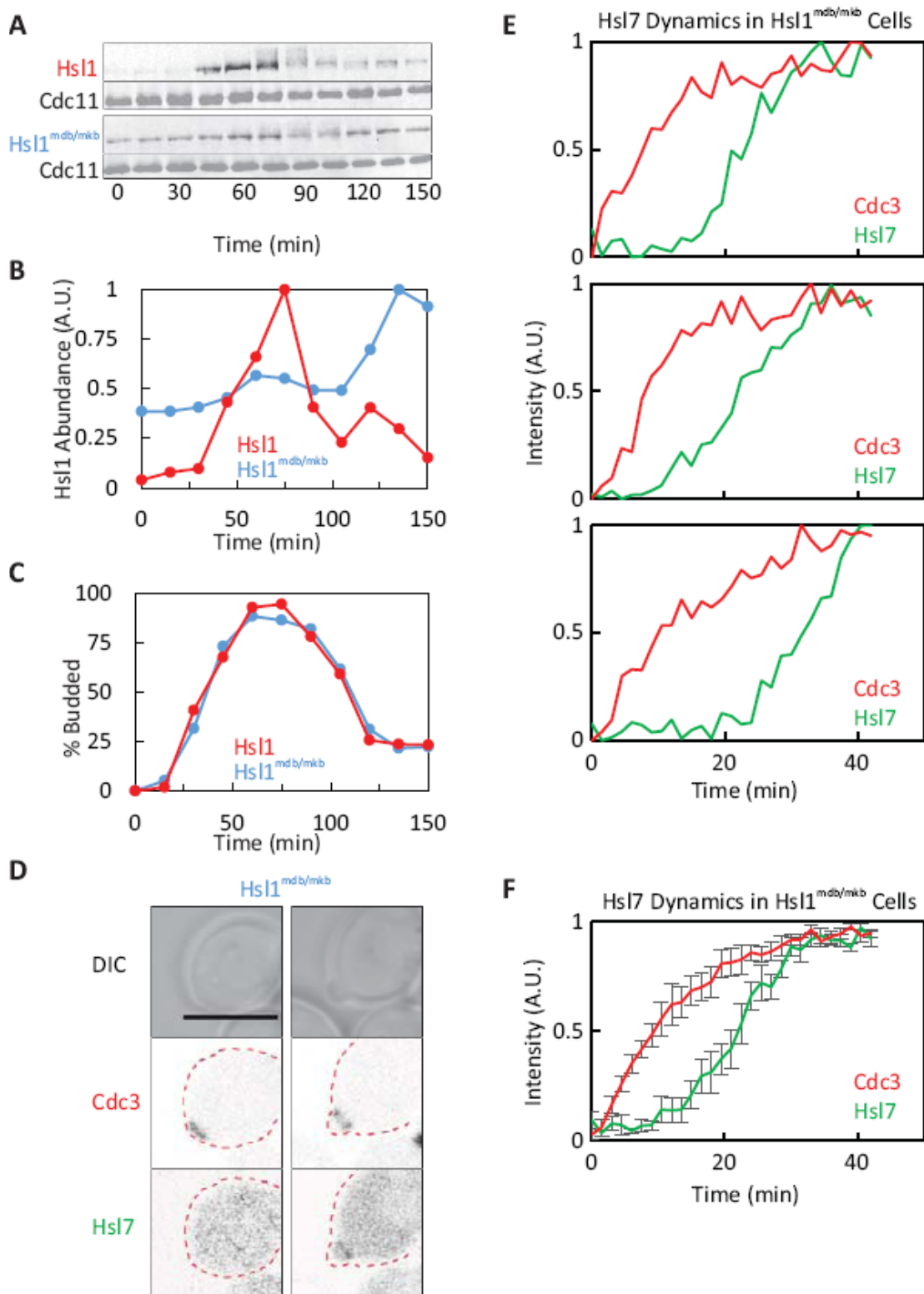


Figure S1. Blocking Hsl1 degradation does not advance recruitment of Hsl7 to the septin ring. A) Blocking Hsl1 degradation. Western blot showing levels of Hsl1-myc (DLY7318: upper) and Hsl1^{mdb/mkb}-myc (DLY17668: lower) along with corresponding loading controls (Cdc11) from pheromone arrest-release-arrest synchrony experiments.

B) Quantification of Hsl1 abundance (normalized to Cdc11 control for each lane) from Western blots in A). C) Cell-cycle synchrony for the experiment above was assessed by scoring the % of budded cells. D) Images of Cdc3-mCherry and overexpressed GFP-Hsl7 in cells with nondegradable Hsl1 (DLY17800). E) Quantification of septin and Hsl7 recruitment with time in individual cells. F) Average fluorescence intensities from n=20 cells, aligned to the first timepoint that septins became detectable. Error bars, standard deviation. Scale bar, 5 μ m.