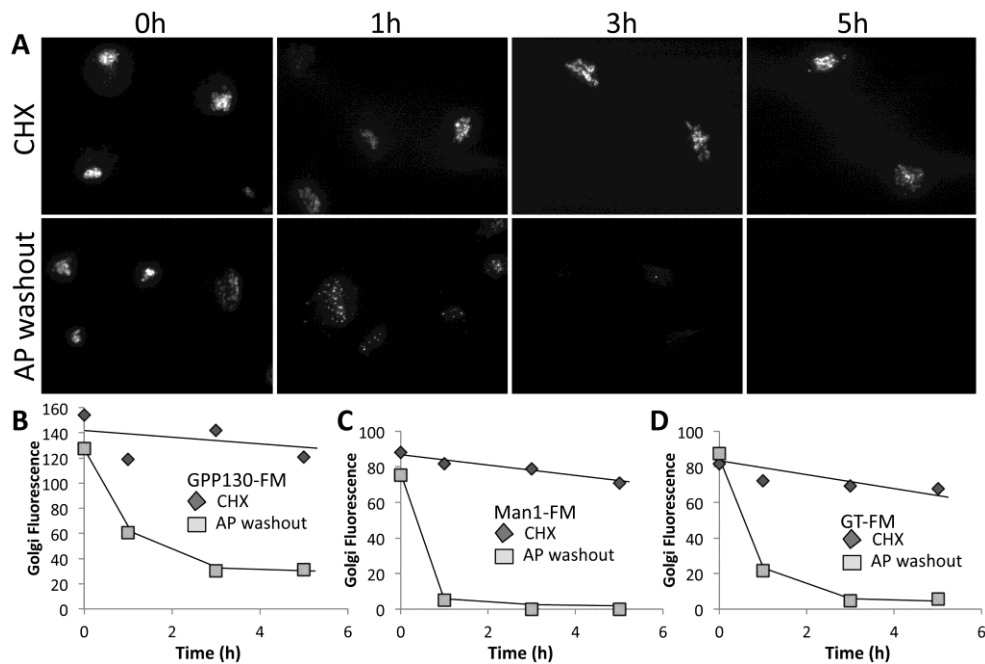


Supplemental Materials

Molecular Biology of the Cell

Tewari et al.



Supplemental Figure S1. Stability of transfected FM constructs in the Golgi (A)

The GFP-fluorescence pattern is shown for cells expressing GT-FM that were treated with cycloheximide for indicated times in either the continued presence of AP (top row) or after AP washout (bottom row). Note that GT-FM was stable in cycloheximide unless AP was removed. The cells in this experiment were also co-stained with anti-giantin antibodies yielding staining that marked the Golgi and remained unchanged under all conditions (not shown). (B-D) Golgi fluorescence was quantified for the indicated constructs at times of cycloheximide treatment with and without AP washout (average is shown, >10 cells/data point).