

Supplementary Figure 1

Pyk1

1 2 3 4



μg 1 5 15 1

Pyk2

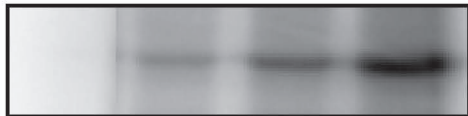
5 6 7 8



1 1 5 10

Nth1

9 10 11 12



0.5 0.5 1 2

Supplementary Figure 1. Phosphorylation of Pyk1, Nth1 and Pyk2 by yeast PKA. Different amounts of each protein (indicated below each line) were submitted to phosphorylation with purified Tpk_s mixture as kinase source. The phosphorylated samples were subjected to SDS-PAGE and digital imaging. Lane 4, 5 and 9 correspond to the indicated amounts of Pyk1, Pyk2 and Nth1 respectively, incubated without kinase.