Figure S6  Effects of copper and BCS on P_{tcu-1} driven HPT1-FLAG protein production.  100 µg of total protein extract from control P_{pho-1} hpt-1(Ø) and P_{tcu-1} hpt-1 transformed strains (1-6) grown in Cu (250 µM) and BCS (200 µM), were analyzed by Western blot for HPT-1-FLAG immuno-reactivity.  While HPT-1-FLAG expression in the control strain does not respond to copper availability, expression in transformants #1, #2, #4, and #6 clearly increased in the presence of the copper chelator, BCS.  Relative intensities of the HPT-1-FLAG signal normalized by the amido black staining were calculated, and the fold induction (FI) of HPT-1-FLAG in these transformants over the WT strain is shown below (for the BCS treatments).  The lower panel demonstrates even protein loading by amido black staining (Amido).