

## **Yeast aconitase mitochondrial import is modulated by interactions of its C and N terminal domains and Ssa1/2 (Hsp70).**

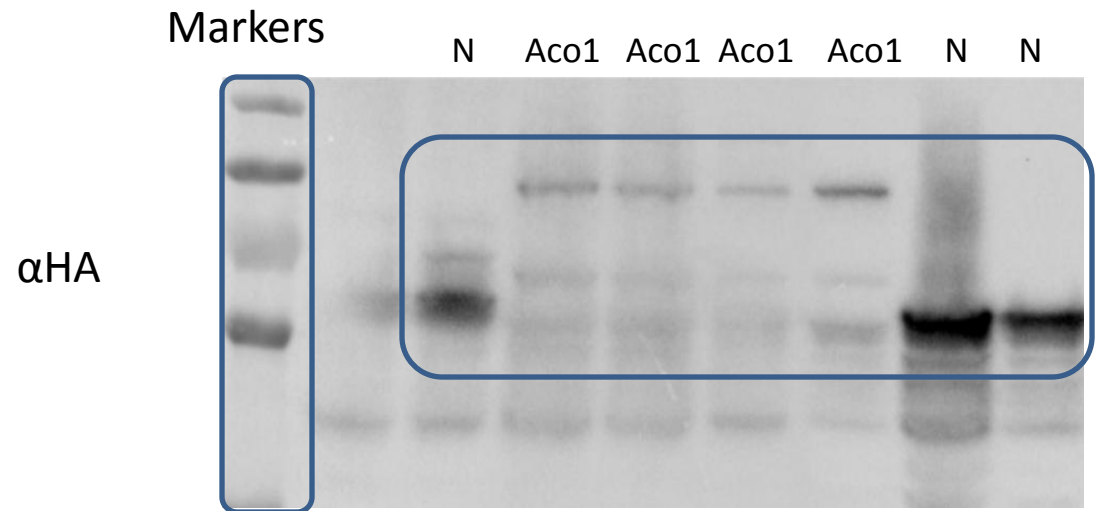
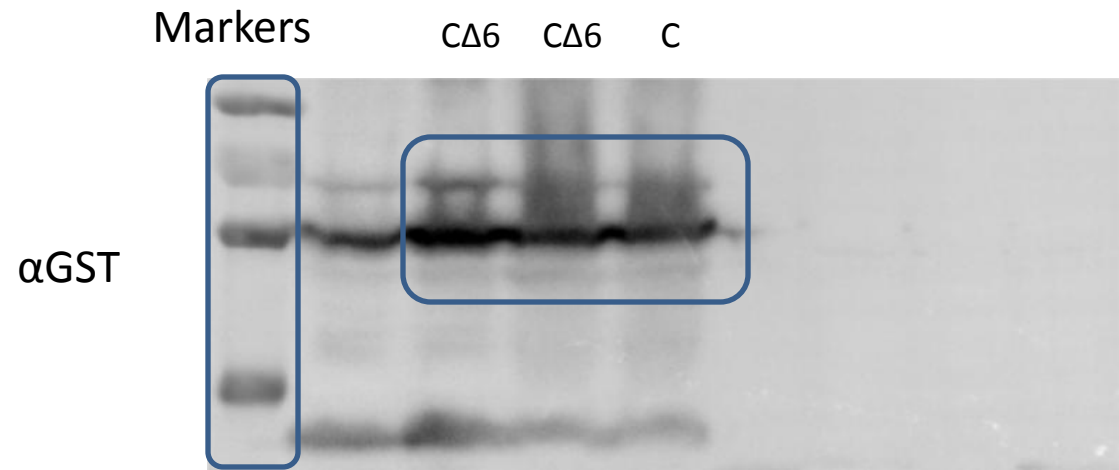
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<sup>2</sup>-CREATE-NUS-HUJ Program and the Department of Microbiology, Yong Loo Lin School of Medicine, National University of Singapore, Singapore.

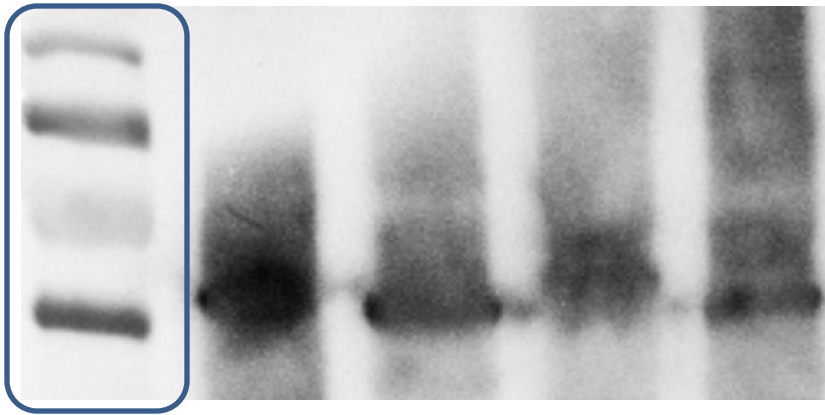
<sup>3</sup>-Department of Biological Sciences, National University of Singapore.

**Figure 1B -Ben Menachem**

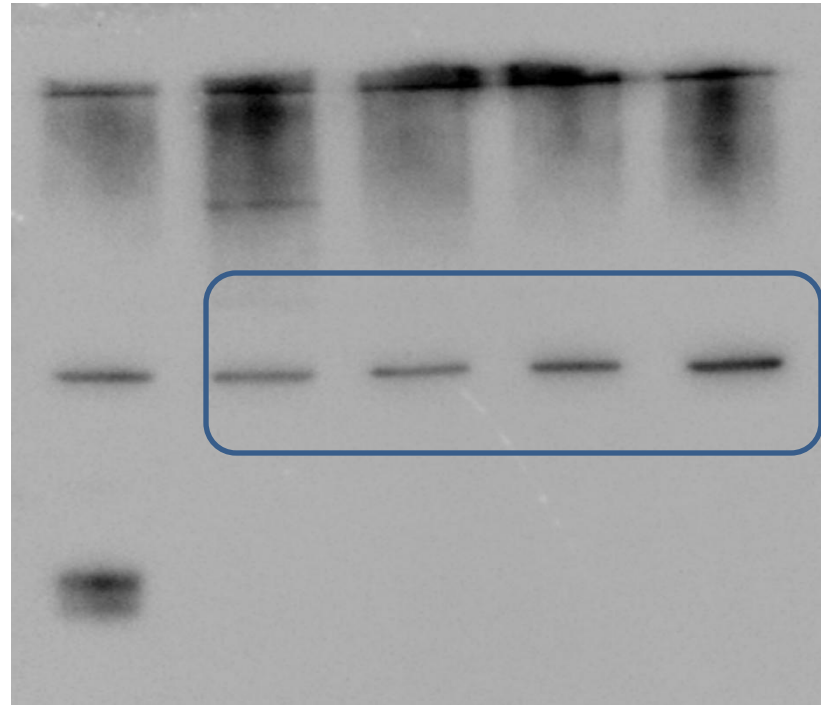


**Figure 1C-Ben Menachem**

Markers

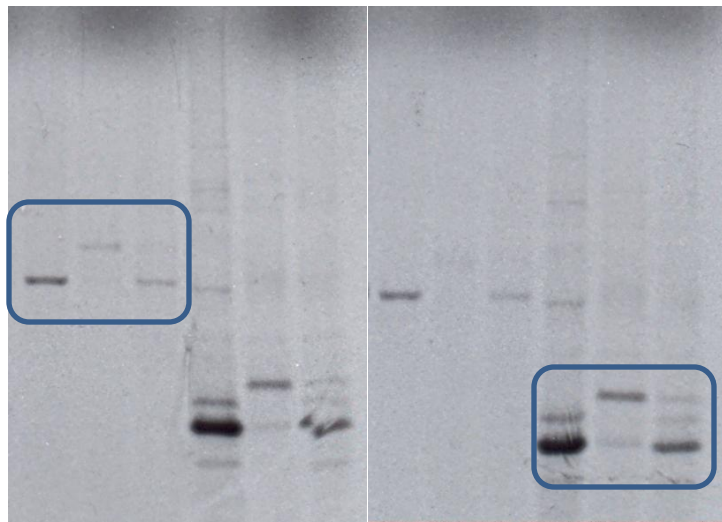
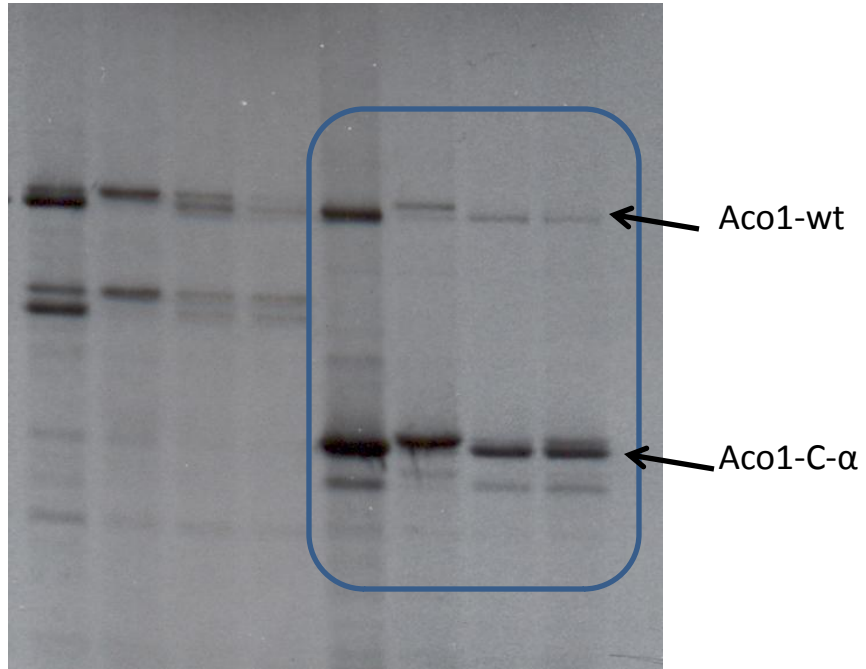


GST-C+ GST-C+ GST-CΔ6+ GST-CΔ6+  
HA-N HA-Aco1 HA-N HA-Aco1



## Figure 2B-Ben Menachem

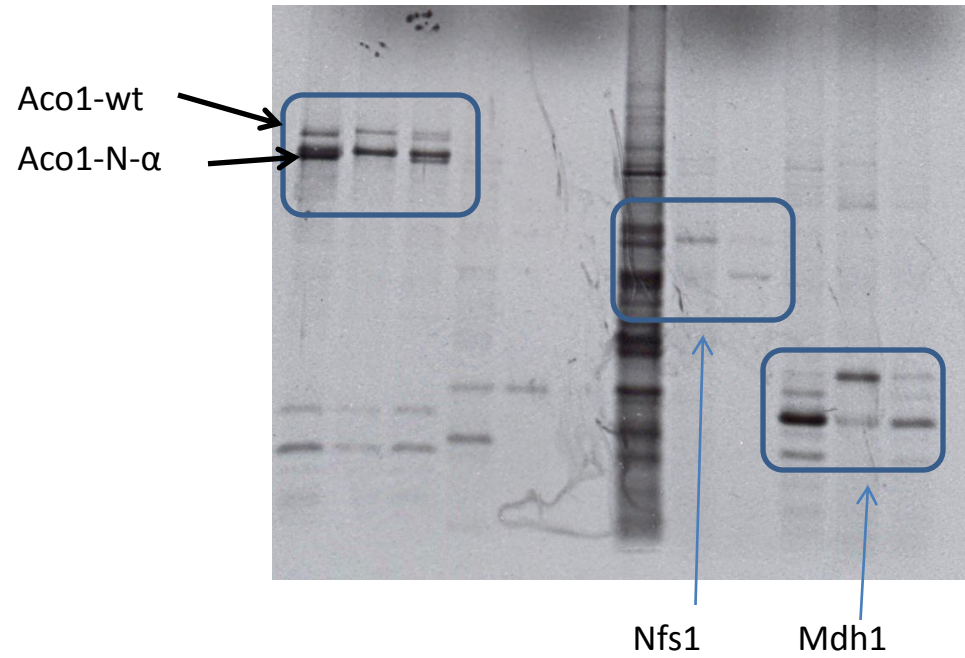
BY4741+ Aco1-C- $\alpha$



Nfs1

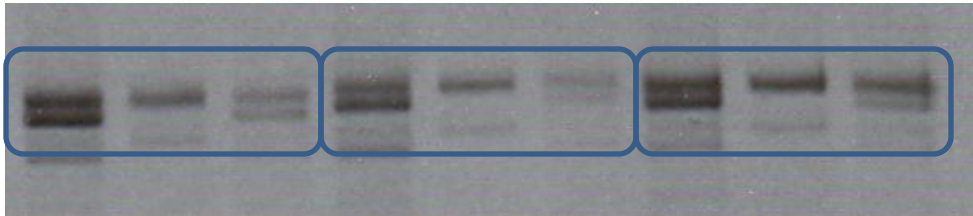
Mdh1

BY4741+ Aco1-N- $\alpha$

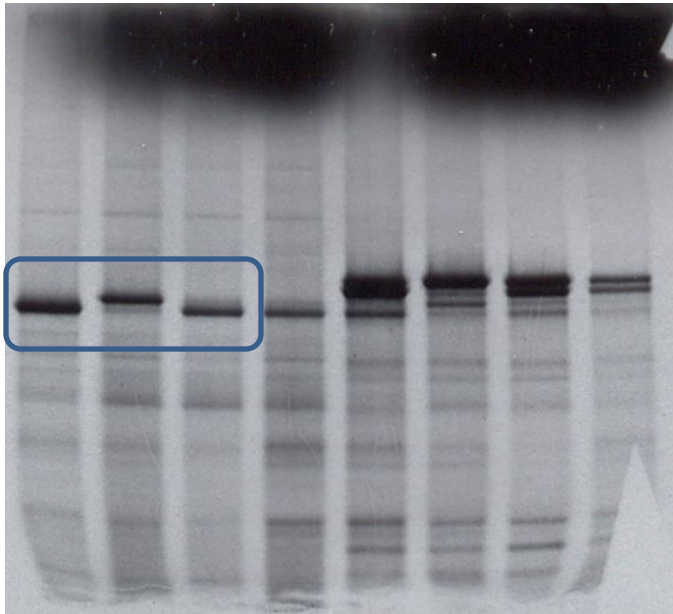


**Figure 3C-Ben Menachem**

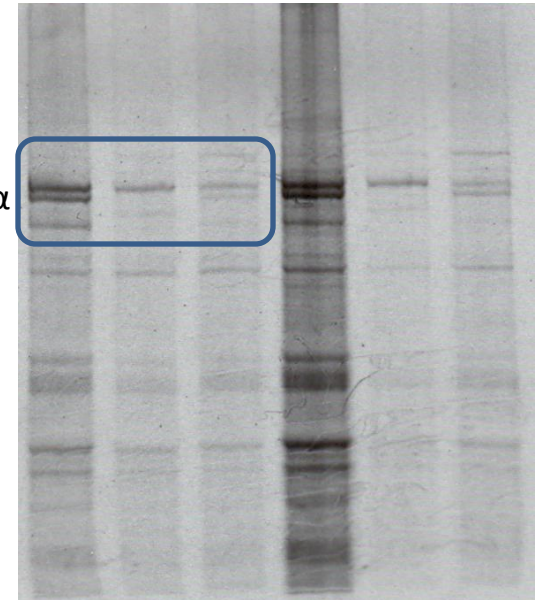
pAco1 $\Delta$ 6- $\alpha$       pAco1-775Dtol- $\alpha$       pAco1-Double- $\alpha$



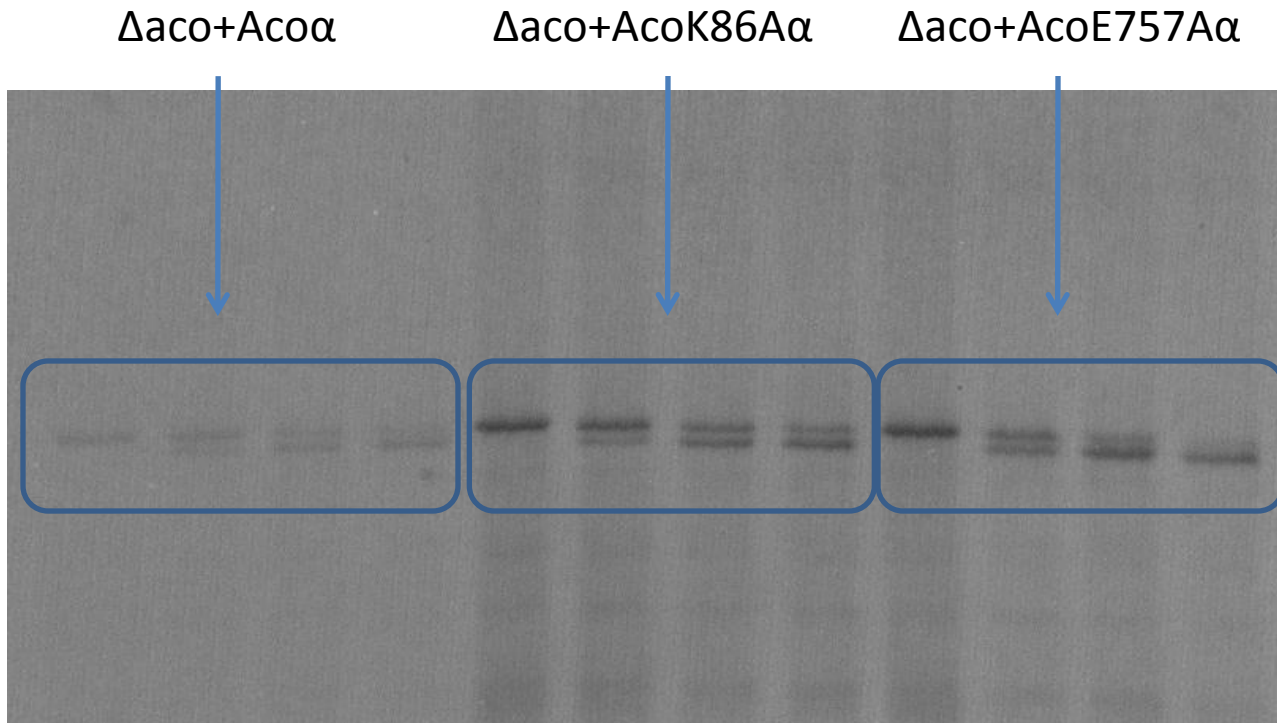
Aco1-WT



pAco1-216Rtol- $\alpha$



**Figure 5F-Ben Menachem**



**Figure 6C-Ben Menachem**

