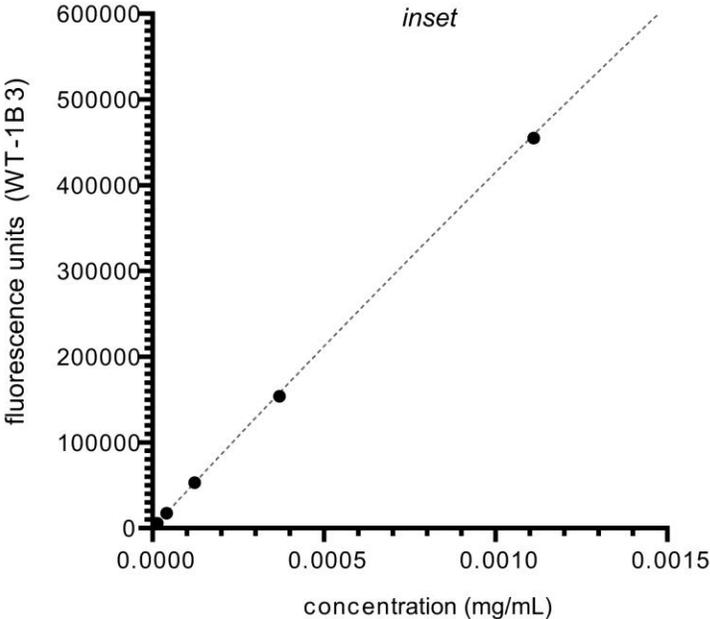
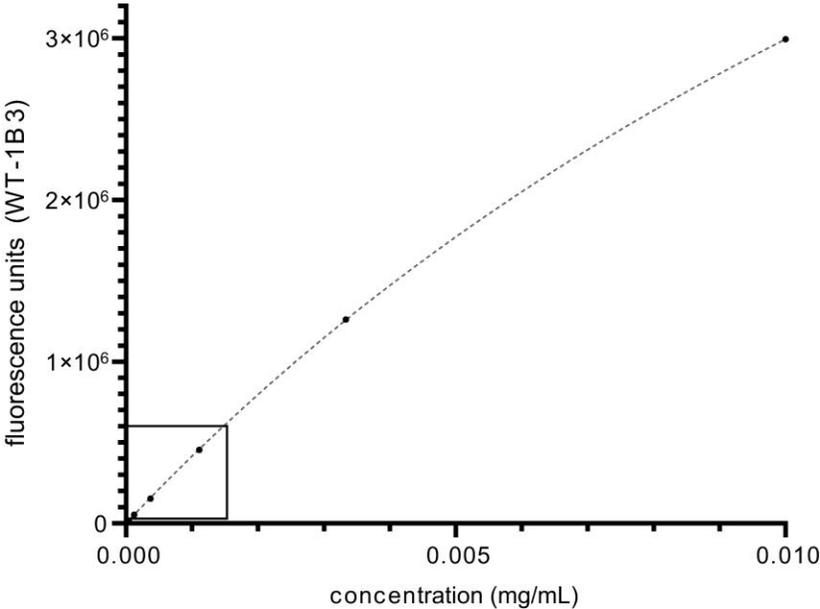
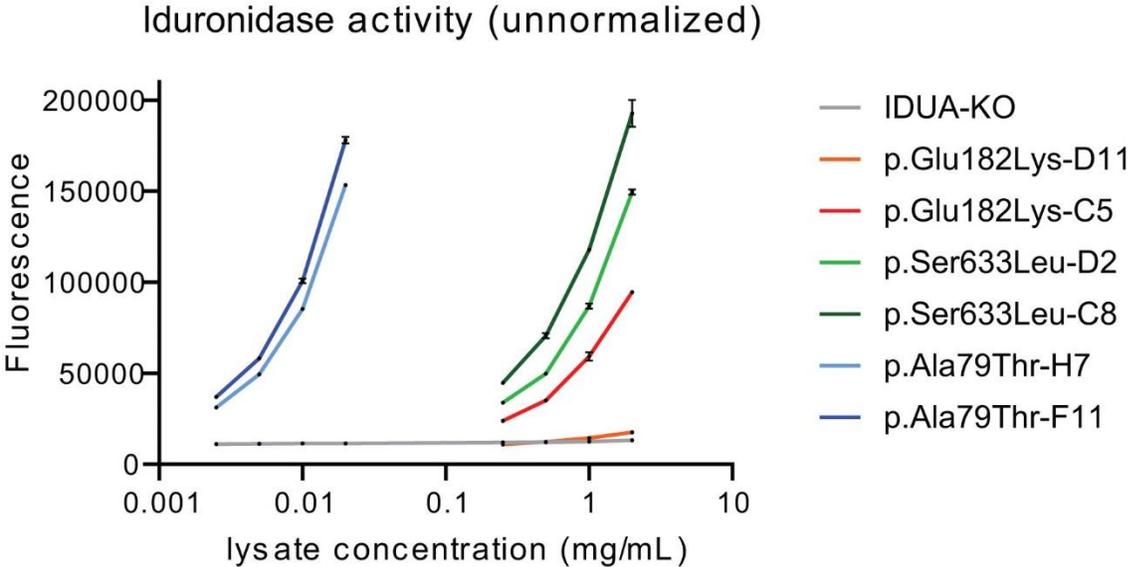


Supplementary Figure 1



Standard curve for  $\alpha$ -iduronidase activity in WT clone 1B3. Activity is shown as arbitrary fluorescence units and concentration of cell lysate as mg/mL. The box in the top panel is magnified and shown in the bottom panel.

**Supplementary Figure 2**



Activity of  $\alpha$ -iduronidase was determined in several clones using a higher lysate concentration for more accurate stratification of residual activity.