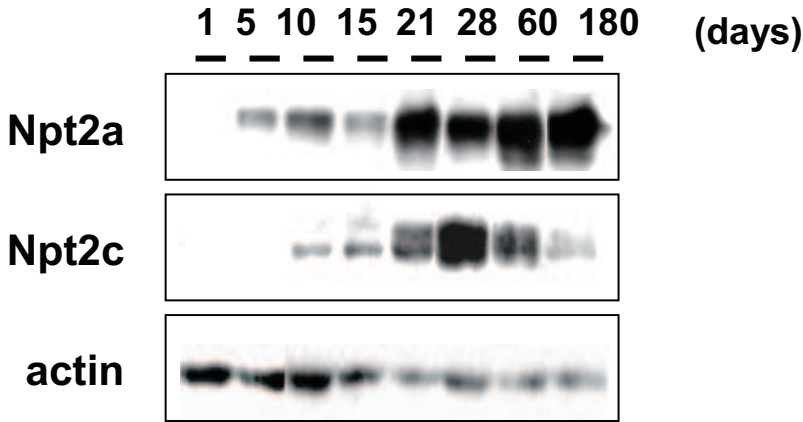Sup. Figure 1