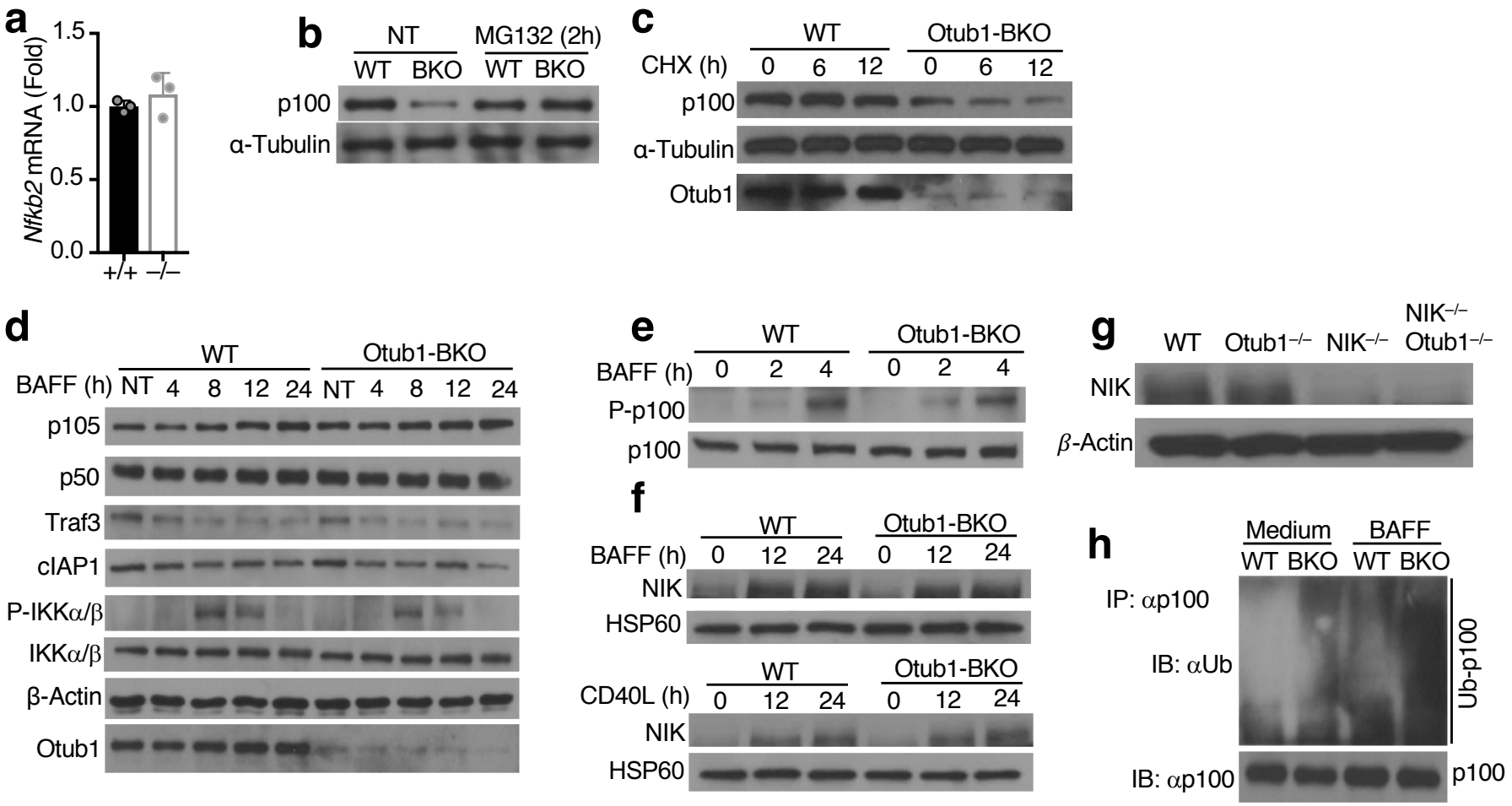

Fig. S3. Otub1 deficiency has no effect on noncanonical NF-kB upstream signaling, *Nfkb2* mRNA expression, or p100 translation. **a** qRT-PCR analysis of *Nfkb2* mRNA in untreated *Otub1*$^{+/+}$ and *Otub1*$^{-/-}$ primary MEFs. **b,c** Immunoblot analysis of the indicated proteins in whole-cell lysates of wildtype (WT) or Otub1-BKO splenic B cells incubated with MG132 for 2 h (**b**) or cycloheximide (CHX) for the indicated time periodes (**c**). **d-g** Immunoblot analysis of the indicated phosphorylated (P-) and total proteins in whole-cell lysates of wildtype (WT) or Otub1-BKO B cells stimulated with the indicated inducers (**d-f**) or MEFs stimulated with anti-LTβR for 24 h (**g**). **h** p100 ubiquitination (upper) and immunoblot (lower) analysis using whole-cell lysates prepared from wildtype (WT) and *Otub1*-BKO splenic B cells that were incubated with medium or BAFF for 6 h. A proteasome inhibitor, MG132, was added to the culture during the last 2 h of incubation.