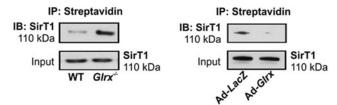
A GIrx^{-/-} Mice B Replenished GIrx^{-/-} Mice Fed ND

Reversible SirT1 Oxidation



SUPPLEMENTARY FIG. S9. Reversible cysteine oxidation of endogenous SirT1 increased in *Glrx*—mice fed normal diet. Livers of WT and *Glrx*—mice (A) and *Glrx*—replenished *Glrx*—mice (B) were labeled according to the biotin-switch protocol and pulled down with streptavidin. Sirtuin-1 was detected by Western blot.