

Supplementary Figure 1 Light exposure decreased the PLRP2 protein levels in the DD mice liver. Western blotting of PLRP2 protein levels in deferent time after light exposure. Mice housed in constant darkness for 72h were exposed to a light pulse for 2h and 6h respectively. The result showed that light exposure decreased the protein level 2h later and for 6h light illumination PLRP2 can't be detected. β -Actin was monitored as internal control.