

Expanded View Figures

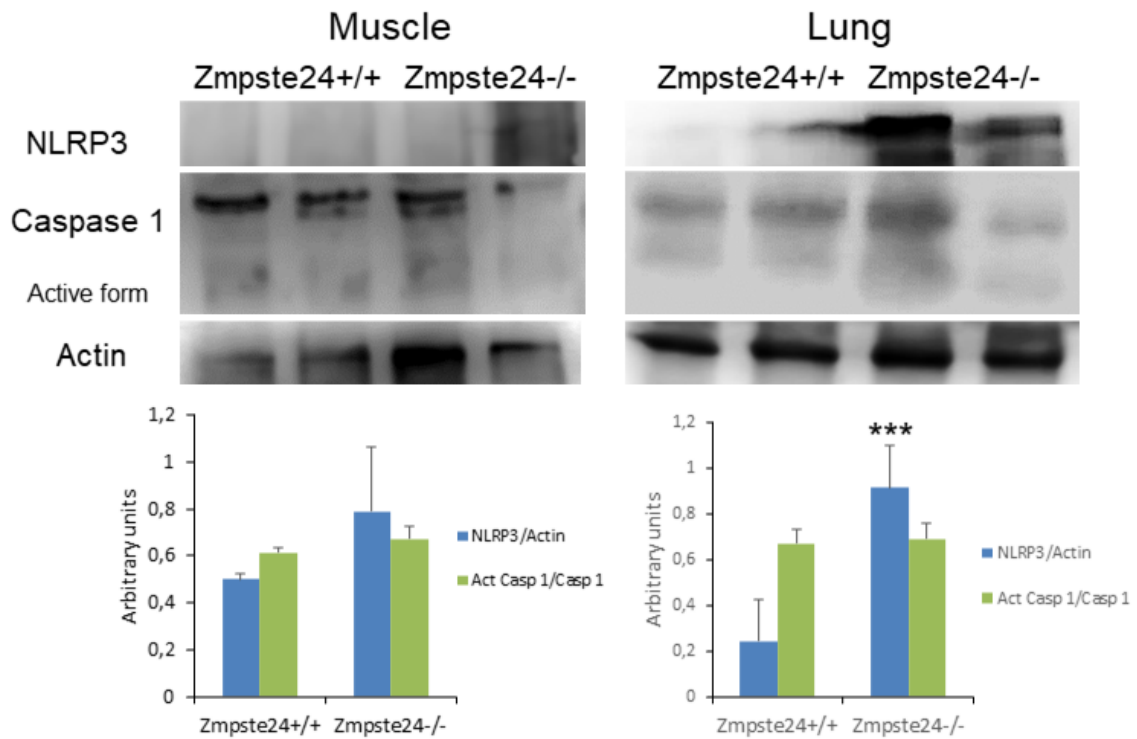


Figure EV1. NLRP3 inflammasomes expression in lung and muscle from progeroid animals.

Western blot analysis with representative blot including NLRP3, caspase 1, and actin levels in lung and muscle tissues from wild-type and *Zmpste24*^{-/-} mice. Densitometric analysis is shown as means \pm SD, $n = 5$ mice per group. Data are shown as means \pm SD. *** $P < 0.001$, wild-type vs *Zmpste24*^{-/-} mice. One-way ANOVA test was used for statistical analysis.

Source data are available online for this figure.

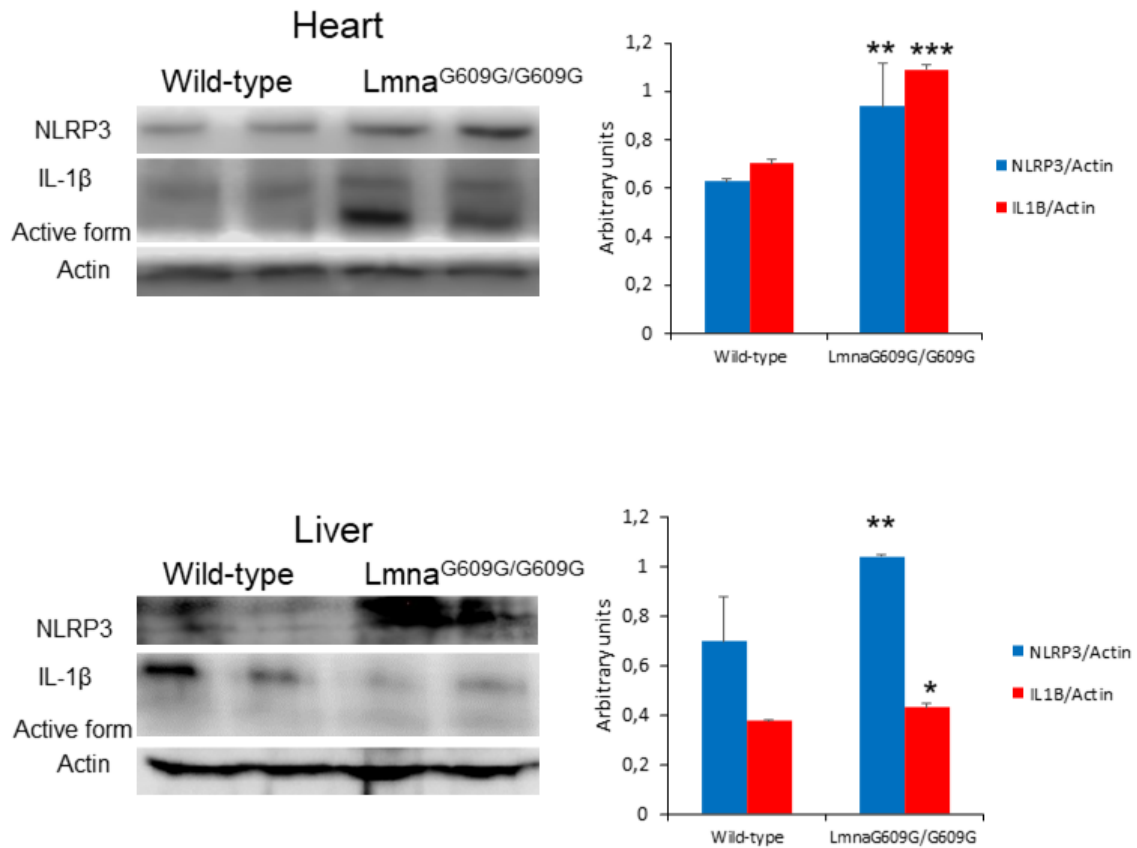


Figure EV2. NLRP3 inflammasomes expression in heart and liver from Lmna^{G609G/G609G} mice.

Western blot analysis with representative blot including NLRP3, IL-1 β , and actin levels in cardiac and liver tissues from wild-type and Lmna^{G609G/G609G} mice. Densitometric analysis is shown as means \pm SD, $n = 4$ mice per group. Data are shown as means \pm SD. *** $P < 0.001$, ** $P < 0.005$, * $P < 0.05$ wild-type vs Lmna^{G609G/G609G} mice. One-way ANOVA test was used for statistical analysis.

Source data are available online for this figure.