**Lung inflation /Fixation**

1. Dissect mice
2. Inflate the lung with PFA using a 23G needle through the tracheal opening
3. Dissect the lung free of the chest cavity
4. Cut the lung lobes

Ref: Time-lapse Imaging of Alveologenesis in Mouse Precision-cut Lung Slices. 10.21769/BioProtoc.3403

