



SUPPLEMENTARY FIG. S1. Immunohistochemical analyses for Trx1 and TrxR1 in term newborn human and mouse lungs. Lung sections were obtained from 1 day term newborn human and mouse lungs and were immunostained as described in Materials and Methods. Staining was more intense in ciliated and non-ciliated (Clara) airway epithelial cells (red arrows) in newborn human (A, B, E, F; $n = 1$) and newborn murine (C, D, $n = 4$; G, H, $n = 1$) lungs than in alveolar epithelia. Note that differences in fixation/inflation between murine and human samples impact the preservation of lung cellular components. Trx1, thioredoxin-1; TrxR1, thioredoxin reductase-1.