



**Figure S5 Lung tumor development in transgenic mice.**

Lung tissues of TgA mice were cross-sectioned and histologically characterized. The number and size of lesions were surveyed in fusion-positive mice (Tg) and fusion-negative mice (CR) at 4 weeks and 15 weeks after birth. (a) Tumor lesions were classified along its size in diameter (mm), and counted. (b) Tumor occupancy was calculated from the deduced tumor area.