

## Supplementary Data 3: Quantitation of ARL8 protein levels after RNAi mediated knock-down.

**A:** Cells were treated with dsRNA targeting ARL8 for 1-5 days and cell lysates analysed by Western blotting. Cells were also treated with a control dsRNA against GFP or no RNAi ( $H_2O$ ). A larger non-specific protein recognised by the ARL8 antibody and reprobing against  $\beta$  tubulin were used as independent internal controls for protein loading. **B:** Quantitation of band intensities allowed relative protein levels to be calculated.