

Supplementary videos. Time-lapse microscopy of cell migration in C18ORF1-knockdown cells. A549 cells carrying control shRNA or C18ORF1-specific shRNA were stimulated with TGF- β for 26 h. Images were recorded every one hour by time-lapse microscopy. (a) control shRNA without TGF- β (b) control shRNA with TGF- β (c) C18ORF1 shRNA#1 without TGF- β (d) C18ORF1 shRNA#1 with TGF- β (e) C18ORF1 shRNA#2 without TGF- β (f) C18ORF1 shRNA#2 with TGF- β .