

**S6 Fig.** Establishment of MCF7/LR cells stably deprived of endogenous IFITM1 expression. MCF7/LR cells were transfected with IFITM1 shRNA or scramble shRNA (Santa Cruz Biotechnology, Shanghai, China) using Lipofectamine 3000. One day after transfection, the transfected cells were selected with 1.0  $\mu$ g/mL puromycin (Sigma-Aldrich) for 2-3 weeks. The stable ablation of IFITM1 expression was finally determined using Western blotting analysis.