



**Figures S1** (A) Expression of KIF23 in major breast cancer subtypes based on UALCAN database (<http://ualcan.path.uab.edu/>). (B) Dissociation curve of KIF23 primer. (C,D) Expression of miR-195-5p in breast cancer and expression correlation between miR-195-5p and KIF23 mRNA based on starbase database. (Note: Figure S1A,C,D were cited from websites of mentioned public databases and not published ever. We cited these figures according to the service regulations of mentioned databases).