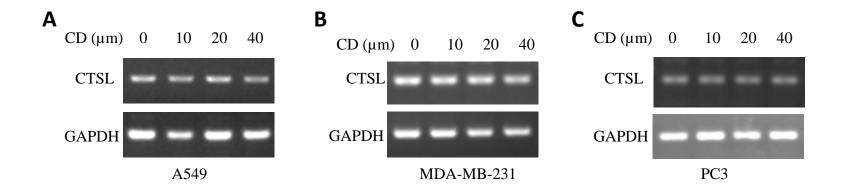


Supplementary figure 1. The CTSL cellular localization in the human cell line A549 (https://www.proteinatlas.org/ENSG00000135047-CTSL/subcellular#human). A. CTSL immunofluorescent staining. B. Nucleus staining. C. Microtubule staining. D. Merged from A&B&C.



Supplementary figure 2. CD suppresses *CTSL* mRNA expression in cancer cell lines. A. The mRNA levels in lung cancer cell line A549. B. The mRNA levels in triple-negative breast cancer cell line MDA-MB-231.