Description of Additional Supplementary Files 1 2 3 File name: Supplementary Data 1 4 Description: RNAseq analysis of enriched genes upon knockdown of RNF20 and H2Bub1 in fallopian tube 5 cells. 6 7 File name: Supplementary Data 2 8 Description: Analysis of enriched pathways upon knockdown of RNF20 and H2Bub1 in fallopian tube 9 cells. 10 11 File name: Supplementary Data 3 12 Description: Cell line names, origins, and media used in the study. 13 14 File name: Supplementary Data 4 15 Description: Chemicals, plasmids, and recombinant proteins used in the study. 16 17 File name: Supplementary Data 5 18 Description: Antibodies used in the study with manufacturer name, lot number, species, and dilutions. 19 20 File name: Supplementary Data 6 21 Description: All source data underlying the graphs and charts presented in the main figures.