Figure S1. Immunohistochemical staining for TMPRSS4 in (A) pheochromocytoma (adrenal gland, positive control) at x20 magnification, and (B) in ovarian tissue where primary antibody was omitted (negative control, x20 magnification). (C) Magnification of colon tissue (x40 magnification). Gene expression of TMPRSS4 in male and female patients in (D) LUSC and (E) LUAD. ***P<0.001, normal compared to either the male or female cohort. TMPRSS4, transmembrane protease serine 4; LUSC, lung squamous cell carcinoma; LUAD, lung adenocarcinoma; TCGA, The Cancer Genome Atlas.