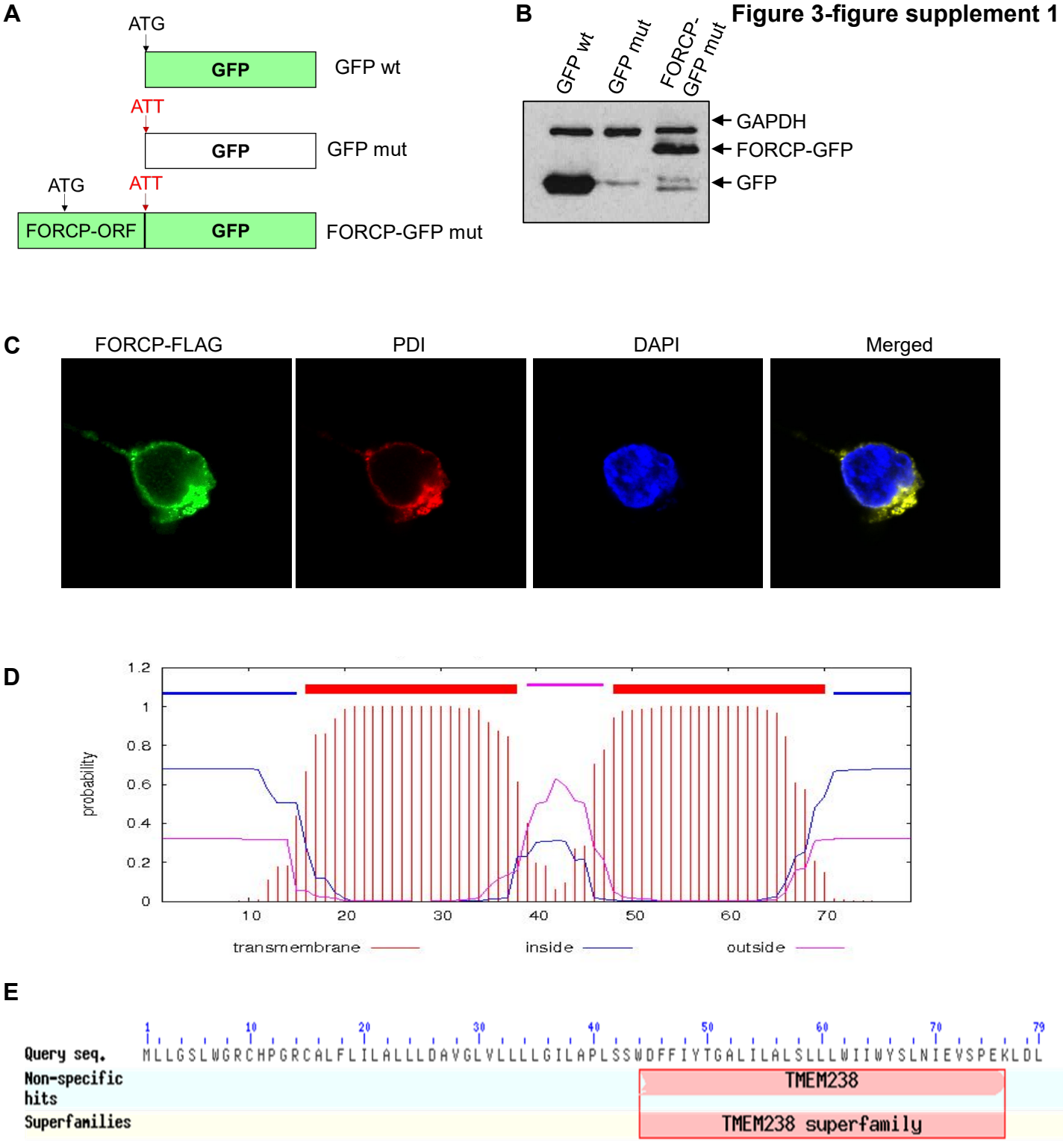

Figure 3-figure supplement 1.

(A) GFP constructs used for confocal microscopy experiments to examine subcellular localization of FORCP protein.

(B) Immunoblotting was performed using anti-GFP antibody shows robust expression of the FORCP-GFP and GFP protein upon transient transfection of GFP wt, GFP mut, or FORCP-GFP mut in 293T cells. GAPDH was used as loading control.

(C) Confocal microscopy was performed following transfection of 293T cells with FORCP-FLAG and immunostaining for the ER marker PDI, using anti-FLAG or anti-PDI, respectively. DNA was counterstained with DAPI.

(D) Predicted transmembrane domains in FORCP protein are shown.

(E) The C-terminus of FORCP shows homology to TMEM238 superfamily.