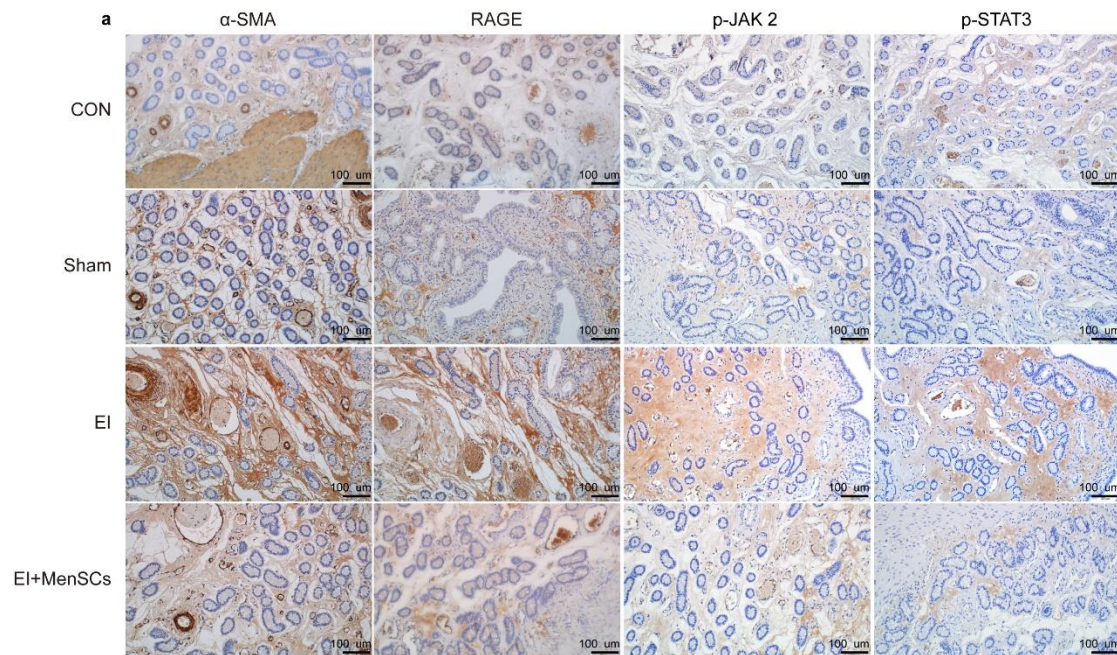
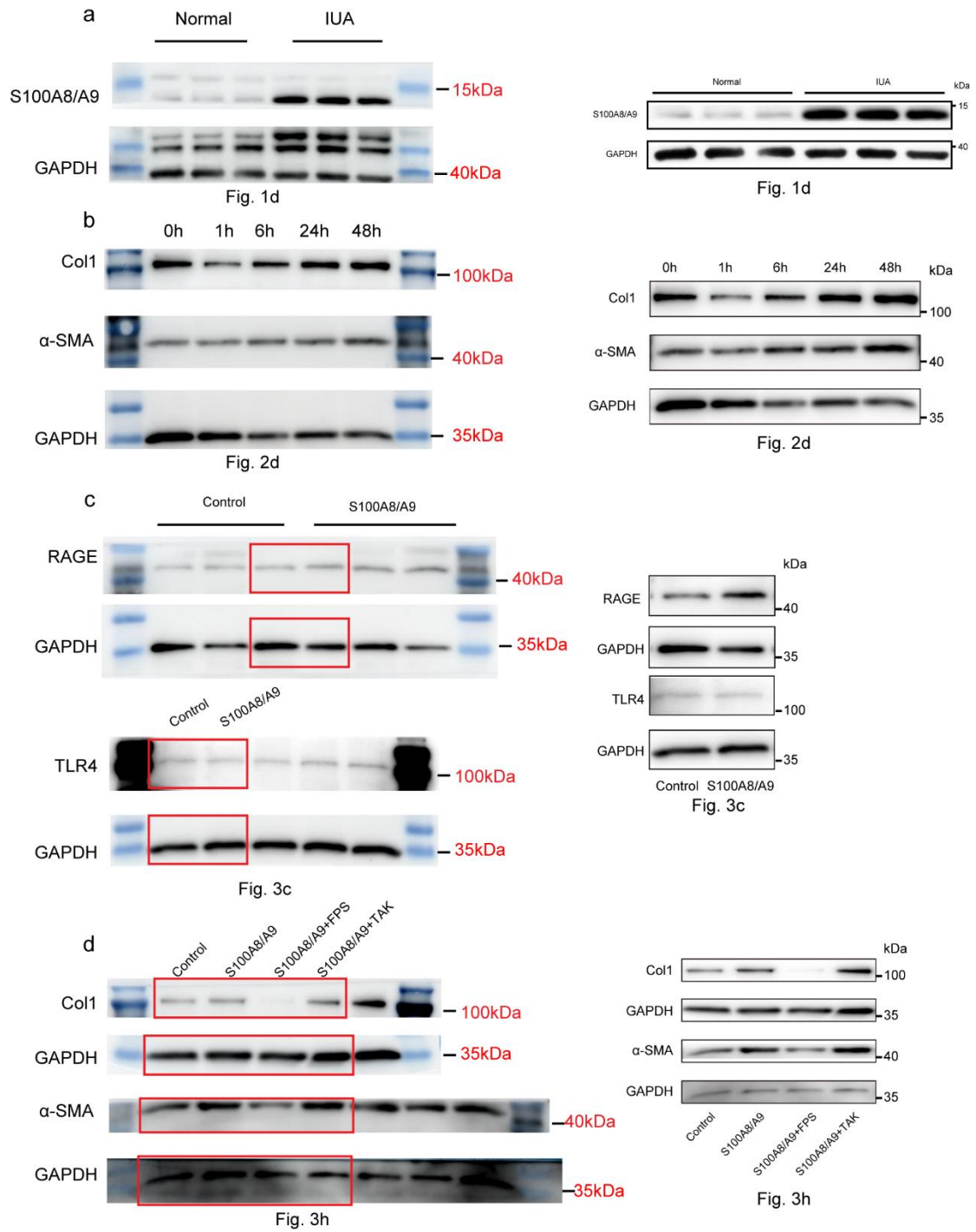


Supplementary Fig. 1 Representative optical microscope images and immunofluorescent staining of P3 hEnSCs. **a** Representative optical microscope images of P3 hEnSCs. **b** Immunofluorescence image of Vimentin staining (blue: DAPI, red: Vimentin). **c** Immunofluorescence image of α -SMA staining (blue: DAPI, red: α -SMA). Scale bar = 100 μ m.



Supplementary Fig. 2 Representative immunohistochemistry images of α -SMA, RAGE, p-JAK2, and p-STAT3 in porcine endometrial tissue sections from CON, Sham, EI and EI+MenSCs groups are shown. Scale bar = 100 μ m.



Supplementary Fig. 3 Uncropped scans of Western blot results.

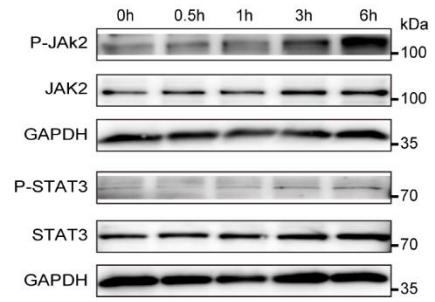
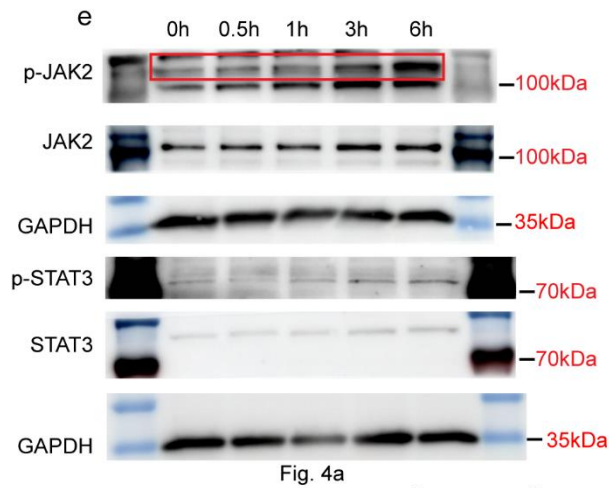


Fig. 4a

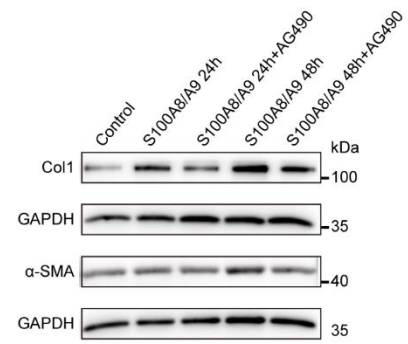
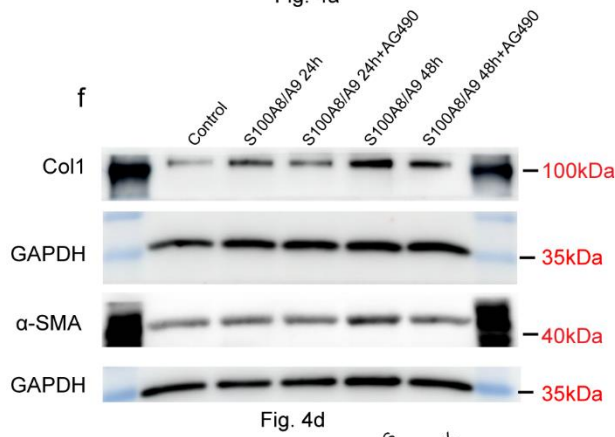


Fig. 4d

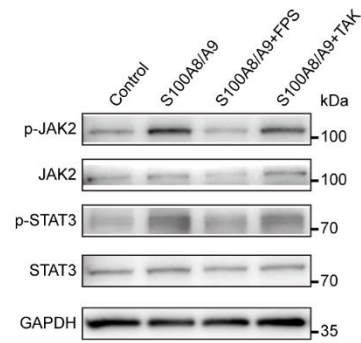
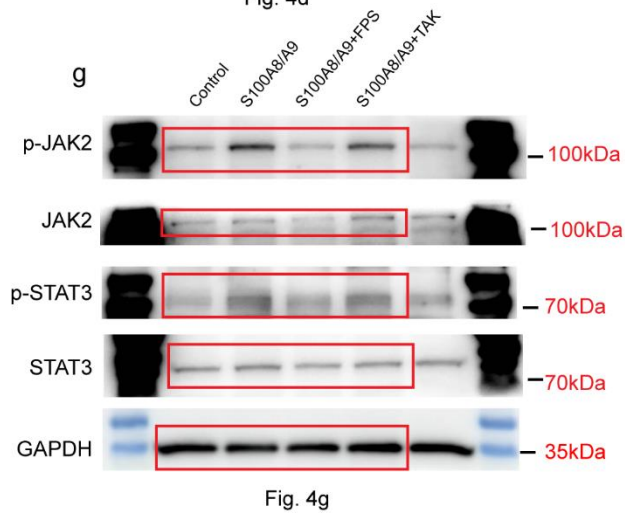


Fig. 4g

Supplementary Fig. 3 Uncropped scans of Western blot results.