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Meet the Inventors

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A mouse model of focal segmental glomerulosclerosis (FSGS)

A mouse model of focal segmental glomerulosclerosis (FSGS) was generated by expressing a constitutively active Gq alpha-subunit (GqQ>L) in glomerular podocytes in a doxycycline regulatable fashion and treating the Gq mice with the podocyte toxin puromycin aminonucleoside (PAN).