TTC21B

Nephronophthisis, FSGS

Mode of Inheritance	• Autosomal recessive • Autosomal dominant (few reports, but usually digenic)
Renal Phenotype	• Nephronophthisis, proteinuria (can be nephrotic-range) • Age of onset: Childhood or young adulthood • Typical biopsy findings: FSGS, tubulointerstitial fibrosis, atrophic tubules
Extra-renal Manifestations	• None reported
Pre-Transplant Management	• Screening and management of extra-renal manifestations • Avoidance of steroids or intensive immunosuppression therapy for nephrotic-range proteinuria
Transplant Considerations	• Tailor immunosuppression given low risk of recurrence post-transplant
Post-Transplant Management	• Low risk of disease recurrence

https://www.omim.org/entry/613820