A Human Promoter that Directs Podocyte Specific Transgene Expression

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Technology ID

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Category

Research Tools and Reagents

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OVERVIEW

These transgenic mice (commonly referred to as podocin-Cre mice) have expression of Cre recombinase directed to podocytes within kidney glomeruli by the human podocin (NPHS2) promoter/enhancer region and may be useful in generating Cre-lox conditional knockouts for studying the role of podocyte nephrobiology in renal disorders.

ADDITIONAL DETAILS

Jackson https://www.jax.org/strain/008205