“Modeling Multi-System Disease in Tuberous Sclerosis Complex Using Human Pluripotent Stem Cells”

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Objectives:
• Present human ESC and iPSC approaches to model neurological and multi-system tumors in Tuberous Sclerosis Complex (TSC).
• Discuss the elucidation of cell type-specific disease mechanisms and therapeutic vulnerabilities.
• Present the identification of aberrant endosomal and metabolic signaling pathways underlying disease in TSC.

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