

A GENETIC MOUSE MODEL OF HUMAN CANTU SYNDROME BASED ON KCNJ8EM1NICH[V65M] MUTATION

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This is a CRISPR/Cas9 germline mutation in the KCNJ8 gene, equivalent to a human Cantu Syndrome mutation. The mouse is therefore a genetic model of human Cantu Syndrome. This mouse model can be used for pre-clinical testing of targeted therapy for Cantu Syndrome.

Publication: [Cardiovascular consequences of KATP overactivity in Cantu Syndrome](#)