

Type	OMIM	Chromosome	Gene name	Function
Brugada	601142	1p36.31	KCNAB2 Potassium voltage-gated channel subfamily A regulatory beta subunit 2 (Portero 2016) Potassium channel, voltage-gated, Shaker-related subfamily, β - member 2; KCNAB2	$\uparrow I_{to}$

Portero V, Le Scouarnec S, Es-Salah-Lamoureux Z, et al. Dysfunction of the Voltage-Gated K⁺ Channel β 2 Subunit in a Familial Case of Brugada Syndrome. *J Am Heart Assoc.* 2016;5(6). pii: e003122. doi: 10.1161/JAHA.115.003122.