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SUR1-Associated Diabetes Mellitus

National Cancer Institute

Source

National Cancer Institute. *SUR1-Associated Diabetes Mellitus*. NCI Thesaurus. Code C129747.

Diabetes mellitus caused by activating mutation(s) in the ABCC8 gene, encoding the sulfonylurea receptor 1 (SUR1) subunit of the pancreatic beta cell adenosine triphosphate-sensitive potassium channel. Note: Inactivating mutation(s) in the ABCC8 gene result in hyperinsulinism.