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# Kir6.2-Associated Diabetes Mellitus

National Cancer Institute

## Source

National Cancer Institute. *Kir6.2-Associated Diabetes Mellitus*. NCI Thesaurus. Code C129760.

Diabetes mellitus caused by activating mutation(s) in the KCNJ11 gene, encoding the inwardly rectifying Kir6.2 subunit of the pancreatic beta cell adenosine triphosphate-sensitive potassium channel. Note: Inactivating mutation(s) in the KCNJ11 gene result in hyperinsulinism.