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# Voltage-Dependent T-Type Calcium Channel Subunit Alpha-1G

National Cancer Institute

## Source

National Cancer Institute. *Voltage-Dependent T-Type Calcium Channel Subunit Alpha-1G*.  
NCI Thesaurus. Code C105858.

Voltage-dependent T-type calcium channel subunit alpha-1G (2377 aa, ~262 kDa) is encoded by the human CACNA1G gene. This protein is involved in both membrane depolarization and calcium import.