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# Guanine Nucleotide-Binding Protein G(o) Subunit Alpha

National Cancer Institute

## Source

National Cancer Institute. *Guanine Nucleotide-Binding Protein G(o) Subunit Alpha*. NCI Thesaurus. Code C114350.

Guanine nucleotide-binding protein G(o) subunit alpha (354 aa, ~40 kDa) is encoded by the human GNAO1 gene. This protein is involved in the regulation of G protein signaling.