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# G Protein-Coupled Receptor Kinase 7

National Cancer Institute

## Source

National Cancer Institute. *G Protein-Coupled Receptor Kinase 7*. NCI Thesaurus. Code C26242.

G protein-coupled receptor kinase 7 (553 aa, ~62 kDa) is encoded by the human GRK7 gene. This protein plays a role in the phosphorylation of opsins which modulates the photoresponsiveness of cone cells.