

[Open Peer Review on Qeios](#)

# G-Protein Coupled Estrogen Receptor 1

National Cancer Institute

## Source

National Cancer Institute. *G-Protein Coupled Estrogen Receptor 1*. NCI Thesaurus. Code C106200.

G-protein coupled estrogen receptor 1 (375 aa, ~42 kDa) is encoded by the human GPER1 gene. This protein plays a role in estrogen-dependent G protein-coupled receptor signaling.