

[Open Peer Review on Qeios](#)

Early Growth Response Protein 1

National Cancer Institute

Source

National Cancer Institute. *Early Growth Response Protein 1*. NCI Thesaurus. Code C99601.

Early growth response protein 1 (543 aa, ~58 kDa) is encoded by the human EGR1 gene. This protein is involved in the modulation of both mitogenesis and differentiation through the transcriptional regulation of specified genes.