

[Open Peer Review on Qeios](#)

# DNA Excision Repair Protein ERCC-1

National Cancer Institute

## Source

National Cancer Institute. *DNA Excision Repair Protein ERCC-1*. NCI Thesaurus. Code C21437.

DNA excision repair protein ERCC-1 (297 aa, ~33 kDa) is encoded by the human ERCC1 gene. This protein plays a role in 5-prime incision during both UV cross-link repair and nucleotide excision repair.