

[Open Peer Review on Qeios](#)

Trans-2-Enoyl-CoA Reductase, Mitochondrial

National Cancer Institute

Source

National Cancer Institute. *Trans-2-Enoyl-CoA Reductase, Mitochondrial*. NCI Thesaurus. Code C89011.

Trans-2-enoyl-CoA reductase, mitochondrial (373 aa, ~40 kDa) is encoded by the human MECR gene. This protein plays a role in the production of acyl-CoA.