

[Open Peer Review on Qeios](#)

5,6-Dihydroxyindole-2-Carboxylic Acid Oxidase

National Cancer Institute

Source

National Cancer Institute. *5,6-Dihydroxyindole-2-Carboxylic Acid Oxidase*. NCI Thesaurus. Code C18271.

5,6-dihydroxyindole-2-carboxylic acid oxidase (537 aa, ~61 kDa) is encoded by the human TYRP1 gene. This protein plays a role in melanin biosynthesis.