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# Mitochondrial Brown Fat Uncoupling Protein 1

National Cancer Institute

## Source

National Cancer Institute. *Mitochondrial Brown Fat Uncoupling Protein 1*. NCI Thesaurus. Code C112494.

Mitochondrial brown fat uncoupling protein 1 (307 aa, ~33 kDa) is encoded by the human UCP1 gene. This protein plays a role in thermogenesis.