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Peroxisome Proliferator-Activated Receptor Gamma Coactivator 1-Alpha Isoform 4

National Cancer Institute

Source

National Cancer Institute. *Peroxisome Proliferator-Activated Receptor Gamma Coactivator 1-Alpha Isoform 4*. NCI Thesaurus. Code C122780.

Peroxisome proliferator-activated receptor gamma coactivator 1-alpha isoform 4 (466 aa, ~29 kDa) is encoded by the human PPARGC1A gene. This protein plays a role in the regulation of both gene transcription in and growth of skeletal muscle.