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# Agouti-Signaling Protein

National Cancer Institute

## Source

National Cancer Institute. *Agouti-Signaling Protein*. NCI Thesaurus. Code C131343.

Agouti-signaling protein (132 aa, ~15 kDa) is encoded by the human ASIP gene. This protein is involved in the inhibition of melanin synthesis and the promotion of pheomelanin synthesis.