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Haptoglobin

National Cancer Institute

Source

National Cancer Institute. *Haptoglobin*. NCI Thesaurus. Code C37962.

Haptoglobin (406 aa, ~45 kDa) is encoded by the human HP gene. This protein plays a role in tight junction disassembly, intestinal permeability, heme iron recycling, antimicrobial activity and the regulation of hydrogen peroxide catabolism.