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Glucose-6-Phosphate Isomerase

National Cancer Institute

Source

National Cancer Institute. *Glucose-6-Phosphate Isomerase*. NCI Thesaurus. Code C17428.

Glucose-6-phosphate isomerase (558 aa, ~63 kDa) is encoded by the human GPI gene. This protein is involved in glycolysis in as a cytoplasmic homodimer and has a secreted monomeric form that either exhibits cytokine activity or can function as a neurotrophic factor.