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Gluconeogenic Process

National Cancer Institute

Source

National Cancer Institute. *Gluconeogenic Process*. NCI Thesaurus. Code C28151.

The biosynthesis of new glucose as opposed to that generated by the metabolism of glycogen. Gluconeogenesis occurs mainly in the liver or kidneys, and involves the biosynthesis of glucose from 3-carbon or 4-carbon non-carbohydrate precursors such as amino acids or fats.