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Eicosanoid

National Cancer Institute

Source

National Cancer Institute. *Eicosanoid*. NCI Thesaurus. Code C463.

A class of fatty acids derived from the oxidation of one of three 20-carbon fatty acids: eicosapentaenoic acid (EPA), arachidonic acid (AA), or dihomo-gamma-linolenic acid (DGLA). Eicosanoids act locally as autocrine or paracrine hormones to modulate a wide variety of biological processes.