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Histamine Degradation

National Cancer Institute

Source

National Cancer Institute. *Histamine Degradation*. NCI Thesaurus. Code C40626.

Histamine Degradation consists of conjugation, transport, oxidation, or enzymatic breakdown of a decarboxylation product of histidine (histamine), found particularly in mast cells and basophils, and involved in capillary dilation and permeability; blood pressure decrease; smooth muscle contraction; gastric secretion; heart rate acceleration; immediate hypersensitivity; and central neurotransmission.