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Myeloblast

National Cancer Institute

Source

National Cancer Institute. *Myeloblast*. NCI Thesaurus. Code C13015.

An immature cell that represents the first stage in the granulocytic series of hematopoiesis. It is found in bone marrow and differentiates into a promyelocyte. Its nucleus is composed of very fine, evenly distributed chromatin with 2-5 nucleoli. The cytoplasm is basophilic and non-granular.