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CXCL12-Abundant Reticular Cell

National Cancer Institute

Source

National Cancer Institute. *CXCL12-Abundant Reticular Cell*. NCI Thesaurus. Code C114786.

A fibroblast that expresses high levels of stromal cell-derived factor 1 (CXCL12), secretes type III collagen and forms processes that contact those of other similar cells to form a network of reticular fibers. These cells may play a role in hematopoietic stem cell maintenance.