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Umbilical Cord Blood-Derived Mesenchymal Stem Cells

National Cancer Institute

Source

National Cancer Institute. *Umbilical Cord Blood-Derived Mesenchymal Stem Cells*. NCI Thesaurus. Code C82688.

Multipotent stem cells of mesenchymal origin isolated from umbilical cord blood.

Umbilical cord blood-derived mesenchymal stem cells can differentiate into a variety of cell types including fibroblasts, osteoblasts, chondrocytes, myocytes, adipocytes, and endothelial cells.