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# Cord Blood-derived Expanded Natural Killer Cells PNK-007

National Cancer Institute

## Source

National Cancer Institute. *Cord Blood-derived Expanded Natural Killer Cells PNK-007*. NCI Thesaurus. Code C128560.

A population of allogeneic lytic natural killer (NK) cells derived from human umbilical cord blood (UCB), with potential cytotoxic activity. Hematopoietic stem cells (HSC) are isolated from human UCB; this is followed by ex vivo differentiation into mature, highly lytic, NK cells, and expansion. Upon administration, the CB-derived expanded NK cells PNK-007 may lyse cancer cells.