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# SCID-Repopulating Cell

National Cancer Institute

## Source

National Cancer Institute. *SCID-Repopulating Cell*. NCI Thesaurus. Code C114279.

A human hematopoietic stem cell that is able to repopulate the hematopoietic system of non-obese diabetic/severe combined immunodeficient mice (NOD/SCID). Ex vivo culture conditions that can enrich these stem cells from peripheral blood samples could potentially be used to treat immunodeficiency in human patients.