Stem cells made with near-perfect efficiency

Researchers have for the first time converted cultured skin cells into stem cells with near-perfect efficiency.

By removing a single protein, called Mbd3, a team at the Weizmann Institute of Science in Rehovot, Israel, was able to increase the conversion rate to almost 100% — ten times that normally achieved. The discovery could clear the way for scientists to produce large volumes of stem cells on demand, hastening the development of new treatments

Read the full, original story here: Stem cells made with near-perfect efficiency