

StemBoost™ Reprogramming Cocktail Set II (1000x), Sterile Filtered

A convenient, sterile-filtered cocktail solution (1000X, in DMSO) containing four small molecules useful for enhancing the reprogramming efficiency of human somatic cells to induced pluripotent stem cells (iPSCs). The four products are shown in the following table.

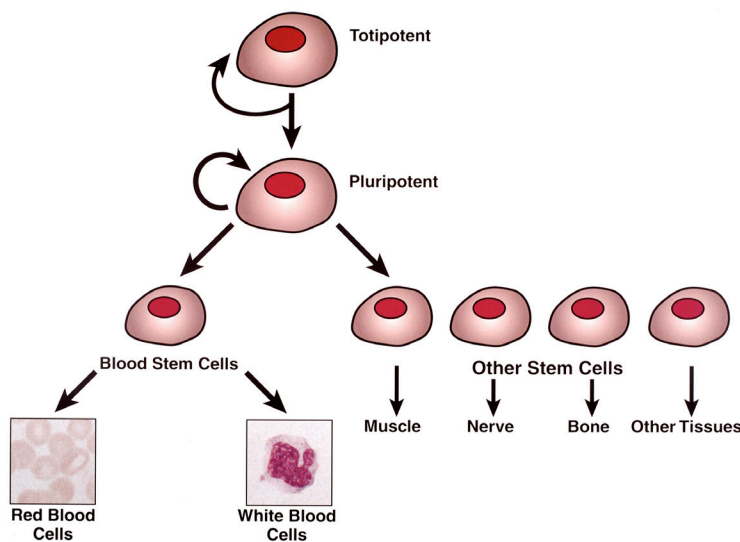
Biochemicals

Product Name	Biological Activity	Cat. No.	Size	Concentration in the vial	CAS Number
CHIR99021	GSK-3β Inhibitor	1677	5 mg, 25 mg	3.0 mM	252917-06-9
PD0325901	MEK inhibitor	1643	2 mg, 5 mg, 25 mg	0.5 mM	391210-10-9
SB-431542	ALK5 Inhibitor	1674	1 mg, 5 mg	2.0 mM	301836-41-9
Thiazovivin	Enhancer of hESCs survival	1681	1 mg, 5 mg	0.5 mM	1226056-71-8

Assay Kits

Product Name	Cat. No.	Size
StemBoost™ Reprogramming Cocktail Set II (1000X), Sterile-Filtered	K870	1 ml, 5 ml, 5 x 1 ml

Hierarchy of Stem Cells



Please visit www.BioVision.com for a comprehensive overview on our products!

155 S. Milipitas Blvd, Milipitas, CA 95035

T: 408-493-1800 F: 408-493-1801

Toll Free: 800-891-9699 (US Only)

