

# StemBoost™ Reprogramming Cocktail Set I (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.

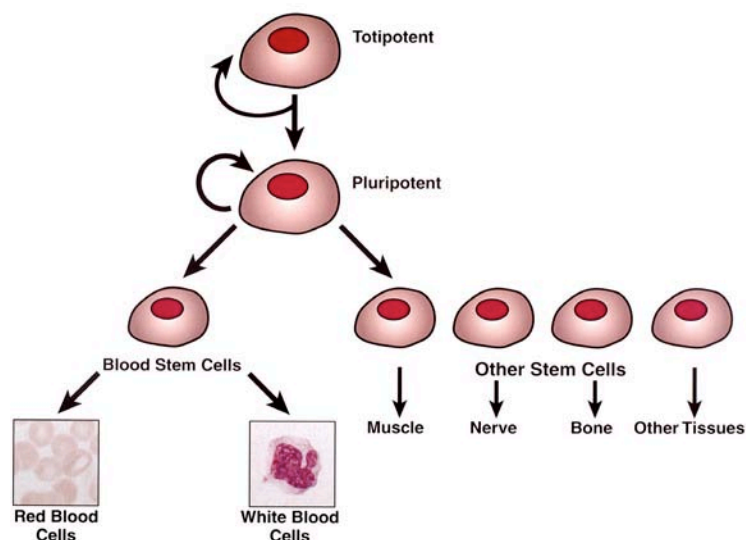
## Biochemicals

Product Name	Biological Activity	Cat. No.	Size	Concentration in the vial	CAS Number
<b>A83-01</b>	ALK5 Inhibitor	1725	1 mg	0.5 mM	909910-43-6
<b>CHIR99021</b>	GSK-3β Inhibitor	1677	5 mg, 25 mg	3.0 mM	252917-06-9
<b>PD0325901</b>	MEK inhibitor	1643	2 mg, 5 mg, 25 mg	0.5 mM	391210-10-9
<b>Thiazovivin</b>	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 I (1000X), Sterile-Filtered	K869	1 ml, 5 ml, 5 x 1 ml

### Hierarchy of Stem Cells



Please visit [www.BioVision.com](http://www.BioVision.com) for a comprehensive overview on our products!

In ITALIA please contact: Vinci-Biochem - Tel +39 0571 568 147 - vb@vincibiochem.it - www.vincibiochem.it

155 S. Milipitas Blvd, Milipitas, CA 95035

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

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

