

## 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.

Product	Biological Activity	Cat. No.	Concentration in the vial
<b>A83-01</b>	ALK5 Inhibitor	1725	0.5 mM
<b>CHIR99021</b>	GSK-3β Inhibitor	1677	3.0 mM
<b>PD0325901</b>	MEK inhibitor	1643	0.5 mM
<b>Thiazovivin</b>	Enhancer of hESCs survival	1681	0.5 mM

Cat. No.	K869-1ML	1 ml	\$195.00
Cat. No.	K869-5ML	5 ml	\$695.00
Cat. No.	K869-1set	5 x 1 ml	\$725.00

### Hierarchy of Stem Cells

