

## Certificate of Analysis

**Product Name:** XCL-1 Human iPSC

**Product Number:** IP-001-1V

**Lot Number:** i1572

### Kit Components:

Label	Lot	Volume	Storage	Shelf Life
XCL-1 iPSC	i1572	1 vial $\geq 1 \times 10^6$ viable cells	Liquid nitrogen	12 Months

### QC analysis:

Specification	Actual
$\geq 1.0 \times 10^6$ viable cells after thaw	PASS
>70% cell viability after thaw	PASS
Positive for pluripotency markers (e.g. Oct4, SOX2, TRA1-60, TRA1-81)	PASS
Sterility Test	PASS