

# Stem Cell Portfolio – Cellartis®

**“Complete Solution”** for stem cell research



## Reprogramming

- Lentivirus system
- MSCV Vector
- Transfection Reagents

*Generating hES and iPS cells*

## Culturing

- Cell Culture Reagents
- Matrices
- Cryopreservation
- Mouse Feeder Quantitation

*Expanding, freezing, banking cells*

## Differentiation

- Differentiation Media
- Supplements
- Inducer Reagents
- Differentiated Cells
- Stem Cells

*Differentiation of cells to desired lineage*

## Characterization

- Antibodies
- ES/iPSC Arrays
- Pluripotency Assay
- Stem cell Lysates
- Embryonic Stem Cell Markers

*Confirm pluripotency & downstream function*