

Evaluation of iPS cell culture

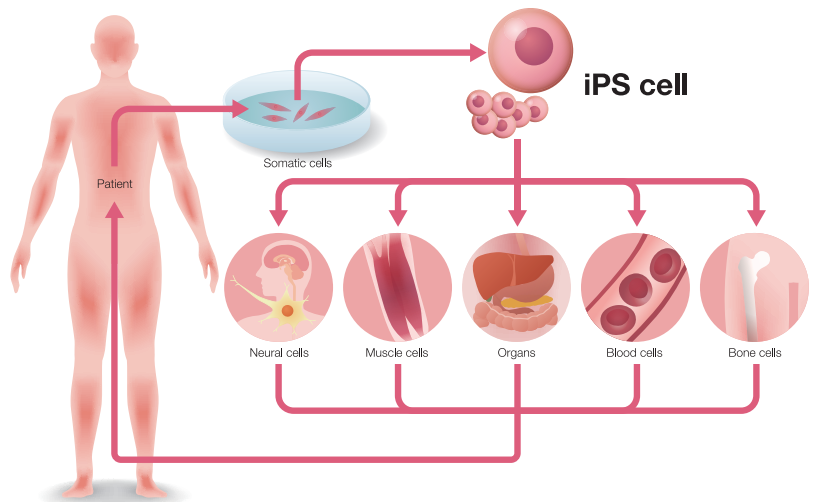
Benefits

Culture conditions and differentiation state can be appropriately evaluated.

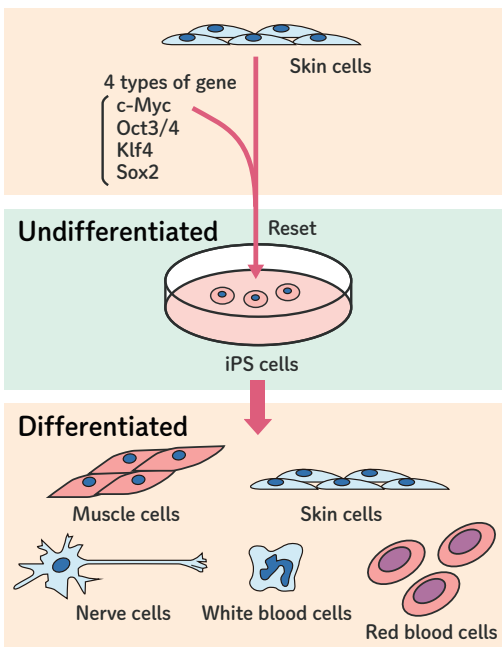
An environment suited to maintaining culture and inducing differentiation can be constructed.



- Highly reproducible cultures can be performed
- Can be used in clinical studies
- Can be used for development of new treatment methods



Our Technology



Knowledge and expertise in the maintenance, proliferation, and differentiation of undifferentiated cells

Knowledge and expertise in the maintenance, proliferation of differentiated cells

Experience and expertise in the design and manufacture of culture media



- Identification of optimal culture medium composition and culture conditions for making undifferentiated iPS cells proliferate
- Evaluation of scaffolding materials useful for iPS cell culture
- Evaluation of iPS cell culture and differentiation state