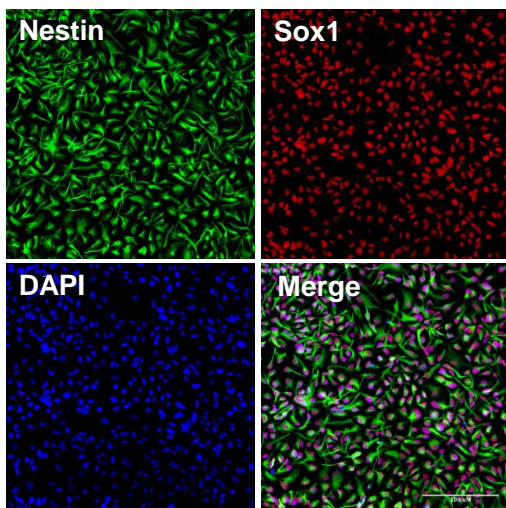


# Human iPSC-Derived Neural Stem Cells

## Neural Stem Cell Markers



- Homogeneous, self-renewing, multipotent
- Derived from Human Induced Pluripotent Stem Cells
- Consistently generate high yields of functional neural cells

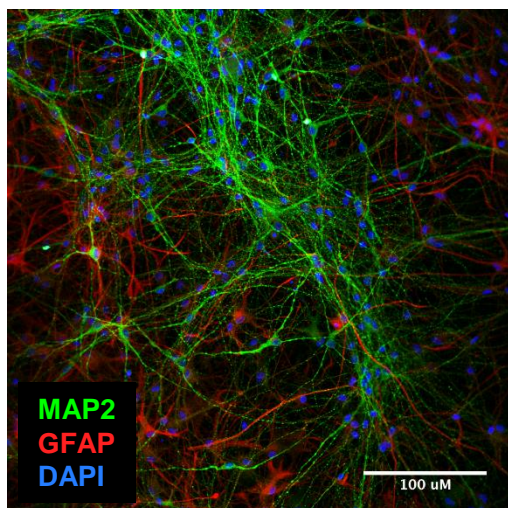
### Myriad Applications

- Cell-based research
- Drug screening
- Neural development
- Neurotoxicity
- Differentiation
- Electrophysiology
- Disease modeling & more

### Quality-Validated

- Purity
- Viability
- Differentiation potential
- Karyotype
- Morphology
- Passage number
- No contamination

## i-HNSC-Derived Neurons



### Unique Physiological Model

- Naturally generates balanced population of neurons, astrocytes
- More closely resembles normal human brain physiology

### Next-gen manufacturing

- Large cell quantities
- Produced from single lot (donor)
- Highly automated
- Saves time

Product	Description	Size	Cat. No.
Cryopreserved i-HNSC	Frozen Human iPSC-Derived Neural Stem Cells	1 Cryovial (1x10 <sup>6</sup> )	i820-10
Cryopreserved i-HNSC Total Kit	Cells, Coating Solution, Medium and Dissociation Solution	1 Kit	i820K-10

[cellapplications.com/i-HNSC](http://cellapplications.com/i-HNSC)