

## Platform sheet

### PF iPSC Nantes

<b>Localization</b>	Nantes Université, CHU Nantes, Inserm, CNRS, BioCore
<b>Website</b>	<a href="https://sfrsante.univ-nantes.fr/plates-formes/modeles-cellulaires-et-geniques/plate-forme-ipsc-nantes-cellules-souches-pluripotentes-induites-1101640.kjsp?RH=1232979193469">https://sfrsante.univ-nantes.fr/plates-formes/modeles-cellulaires-et-geniques/plate-forme-ipsc-nantes-cellules-souches-pluripotentes-induites-1101640.kjsp?RH=1232979193469</a>
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<b>Phone</b>	02 28 08 01 46
<b>Organism(s)</b>	<i>Human</i>
<b>Applications</b>	<ul style="list-style-type: none"> <li>• Production of pluripotent cells from samples of patients with rare diseases, then differentiation into the cell type of interest to mimic the disease</li> </ul>
<b>Technologies</b>	<ul style="list-style-type: none"> <li>• Preparation of PBMC from blood samples</li> <li>• Reprogramming somatic cells of patients by transcription factors</li> </ul>