

## Platform sheet

### TEFOR Paris-Saclay

<b>Localization</b>	TEFOR Paris-Saclay, Institut des Neurosciences, UAR2010 CNRS UPS, Saclay
<b>Website</b>	<a href="http://celphedia.eu">http://celphedia.eu</a> <a href="http://tefor.net">http://tefor.net</a>
<b>Contacts</b>	<a href="mailto:services@tefor.net">services@tefor.net</a>
<b>Phone</b>	-
<b>Organism(s)</b>	<i>Danio rerio</i>
<b>Applications</b>	<ul style="list-style-type: none"> <li>• Knock-Out</li> <li>• Knock-In</li> <li>• Prime editing for disease models with point mutations</li> </ul>
<b>Technologies</b>	<ul style="list-style-type: none"> <li>• Zebrafish egg injections</li> <li>• Zebrafish husbandry with automatic feeding (AB, inbred, Casper)</li> <li>• CRISPR/Cas9 technology</li> <li>• Prime editing by modified Cas proteins</li> <li>• Targeted integrations of a single transgene by CRISPR-Cas9</li> <li>• PCR for genotyping</li> <li>• CRISPANTS</li> <li>• Phenotyping platform (Whole-mount 3D imaging)</li> </ul>