

### Cell sort form

Request Date	MM/DD/YYYY
Sort aim	Quick description (200 words max)
Contact, referent people	Name : E-mail : Phone :
Cell sort daywished	MM/DD/YYYY If severaldayswished, precise :
Cell sort time frequency :  X	Occasional: Several times/ week : Several times/month : Several times/year :
Cell sort output   X	Plate : 6 wells : 24 wells : 96 wells : 384 wells : Slides : 1.5mLMicrotubes : 5mL Tubes : 15 or 50mL Tubes * :
Cell Sort Température (4°C→37°C)	
Cell Type /Species	Eukaryote/Prokaryote/Virus : Human/Mouse/ other :
Infectiouspathogens in sample	Yes/No
Fluorescent parametersrequested and associated fluorochromes (Precise) :	Ex : 405nm Em 448+/-30nm: Em 526+/-26nm: Em 620+/-15nm: Em 664+/-11nm: Em 710+/-22nm :

<p>Viability marker :</p>	<p><b>Em 795+/-35nm :</b></p> <p><b>Ex :488nm</b>  <b>Em :526+/-26nm :</b>  <b>Em :664+/-11nm <sup>1</sup>:</b>  <b>Em:692+/-38nm:</b></p> <p><b>Ex: 561nm</b>  <b>Em 579+/- 8nm:</b>  <b>Em 614+/-10nm:</b>  <b>Em 710+/-23nm:</b>  <b>Em 795+/-35nm:</b></p> <p><b>Ex: 640 nm</b>  <b>Em:671+/-15nm:</b>  <b>Em:722+/-22nm:</b>  <b>Em795+/-35nm:</b></p> <p>others ?<sup>2</sup></p>
<p>Cellnumber in sample/Concentration</p>	
<p>Number of cellsubsets to sort / Phenotype</p>	
<p>Number of sortedcellsexpected</p>	
<p>Nozzle Size wished</p>	<p>70µm (60 psiPressure) :  100µm (22-25Psi Pressure) :  Other :</p>

Manadatorybeforesort:sample filtration (depending on nozzle), cellviability marker mandatory if post-sort cell culture  
\*:2 ways sort only  
X : Insert X in front of selected option  
<sup>1</sup> :Filteravailable on yellow green laser  
<sup>2</sup> : Precise wavelength expected for other filters

