



Configuració estàndard de filtres LSR  
i fluorocroms més corrents utilitzats.

Filtre	Fluorocrom	Excitació	Emissió	Especificitat
<b><u>FL1 - 530BP28</u></b>	FITC	Ex-495-Ar	Em-519	
	EGFP	Ex-489-Ar	Em-508	
	EYFP	Ex-514-Ar	Em-527	
	Thiazole Orange	Ex-510-Ar	Em-530	(RNA)
	Acridine Orange	Ex-503-Ar	Em-530	(DNA/RNA)
	TOTO-1 / TO-PRO-1	Ex-509-Ar	Em-533	(Vital stain)
	SYTOX green	Ex-504-Ar	Em-523	(DNA)
	Fluo-3	Ex-506-Ar	Em-526	
	DCFH ( <i>2'7-Dichlorodihydrofluorescein</i> )	Ex-505-Ar	Em-535	
	DHR ( <i>Dihydrorhodamine 123</i> )	Ex-505-Ar	Em-534	
	Calcein	Ex-496-Ar	Em-517	
	BODIPY-FL	Ex-503-Ar	Em-512	
	<b><u>FL2 - 575BP26</u></b>	PE	Ex-480-Ar	Em-578
Propidium Iodide		Ex-536-Ar	Em-617	(DNA/RNA)
DsRed		Ex-558-Ar	Em-583	
Cy3		Ex-512-Ar	Em-565	
TRITC		Ex-547-Ar	Em-572	
X-Rhodamine		Ex-570-Ar	Em-576	
SYTOX orange		Ex-547-Ar	Em-570	(DNA)
<b><u>FL3 - 670AGLP</u></b>	PerCP ( <i>Peridinin chlorophyll protein</i> )	Ex-490-Ar	Em-675	
	Propidium Iodide	Ex-536-Ar	Em-617	(DNA/RNA)
	Ethidium Bromide	Ex-493-Ar	Em-620	(DNA/RNA)
	7-AAD ( <i>7-aminoactinomycin-D</i> )	Ex-546-Ar	Em-647	(CG-selective)
<b><u>FL4 - 510DF20</u></b>	Indo-1	Ex-361-UV	Em-490	
<b><u>FL5 - 424BP44</u></b>	Hoechst 33342	Ex-343-UV	Em-483	(AT-selective)
	DAPI	Ex-345-UV	Em-455	(AT-selective)

**FL6 -**

**Filtres addicionals**

<b>500BP11</b>	GFPuv / Fluorescent Protein wt
<b>660DF13</b>	Cy5 / APC ( <i>Allophycocyanin</i> ) / TOTO-3, TO-PRO-3
<b>380ABLP</b>	Hydroxycoumarin
<b>400DF40</b>	Methoxycoumarin / Cascade Blue
<b>682DF13</b>	LDS 751
<b>DF610/20</b>	Texas Red / Red 613 / Ethidium Bromide