

Configuration optique ISX, L1, Bâtiment CIRI-SFR, Gerland



Excitation Laser						
Ch	Band (nm)	405	488	561	785	Used Ch
1	435-480 (457/45)	BRIGHTFIELD				1
2	480-560 (526/65)		FITC, AF488, GFP, YFP, DyLight488, PKH67, Syt013, SpectrumGreen, LysoTrackerGreen, MitoTrackerGreen,			2
3	560-595 (577/35)		PE, PKH26, Cy3, DSRed, CellMask/CellTracker/SY TOX Orange	PE, AF568, DyLight550, PKH26, DSRed, Cy3, SpectraOrange		3
4	595-642 (610/30)		PE-TexRed*, ECD*, PE- AF610*, 7AAD*, PI*, RFP, QD625*, eFluor625*	AF568*, DyLight594*, PE-TxRed*, ECD*, PE- AF610*, RFP, mCherry*		4
5	642-745 (702/85)		PE-Cy5*, PE-AF647*, PerCP*, PerCP-Cy5.5*, eFluor650* FuraRedlo	PE-Cy5*, PE- AF647*		5
6	745-760 (762/35)		PE-Cy7*, PE-AF750*, Draq5*	PE-Cy7*, PE- AF750*, Draq5*	SSC	6
7	435-505 (457/45)	DAPI, Hoechst, PacBlue, CascadeBlue, AF405, eFluor405, DyLight405, CFP, LIVE/DEAD Violet				7
8	505-570 (537/65)	PacOrange, CascadeYellow, AF430, BDHorizonV550				8
9	570-595 (582/25)	BRIGHTFIELD				9
10	595-642 (610/30)	QD625*, eFluor625*				10
11	642-745 (702/85)	QD705*, eFluor650*				11
12	745-760 (762/35)	QD800*			SSC	12