

(Standard UNIL LSR IIb Configuration July 2016)

Laser	LP	BP	Detector	Main Fluorochrome	Alternatives (detected in the same channel as main)			
Violet (405 nm)	755	780/60	A	BV786	Qdot 800			
	685	710/50	B	BV711	Qdot 705			
	635	660/20	C	BV650	Qdot 655			
	600	610/20	D	BV605	Qdot 605			
	505	525/50	F	BV510	Vivid Aqua			
	N/A	450/50	F	BV421	Pacific Blue	eFluor 450	DAPI	CFP
Blue (488 nm)	670	695/40	A	PerCP-Cy5.5	PerCp-eFluor 710			
	505	530/50	B	FITC	GFP	Alexa Fluor 488		
	N/A	488/10	C	N/A				
Yellow-Green(561 nm)	750	780/60	A	PE-Cy7				
	685	710/50	B	PE-Cy5.5				
	630	660/20	C	PE-Cy5				
	600	610/20	D	PE-Texas Red	ECD	PE-eFluor 610	PE-CF594	mCherry
	N/A	582/15	E	PE	RFP			
Red (640 nm)	755	780/60	A	APC-Cy7	APC-eFluor 780	APC-H7		
	710	730/45	B	Alexa 700	Alexa Fluor 680			
	N/A	670/14	C	APC	Alexa Fluor 647	eFluor 660		