

Miltenyi MacsQuant VYB, 3 lasers/8 fluorescences + passeur de plaques, L1, ENS Site Jacques Monod 2B-4YG-2V



Laser	Channel	Filter (nm)	Dye or parameter
Violet 405 nm	V1	450/50	CFP, VioBlue
	V2	525/50	VioGreen
Blue 488 nm	B1	525/50	GFP, FITC, YFP
	B2	614/50	PI, Lss-mKate
Yellow 561 nm	Y1	586/15	PE, dsRed
	Y2	615/20	mCherry, TexasRed®
	Y3	661/20	PE-Cy5, APC, mKate
	Y4	750 LP	PE-Cy7, APC-Cy7, PE-Vio770, APC-Vio770
Yellow 561 nm	FSC	561/10	Size
	SSC	561/10	Granularity

Table 2: Optical configuration of MACSQuant VYB.