

BD FACS Aria III Sorter			
Laser	Mirror	Filter (BP)	Dyes
VIOLET 405 nm	735LP	780/60	Qdot800,BV786
	685LP	710/50	Qdot700,BV711
	630LP	660/20	Qdot655,BV650
	600LP	610/20	Qdot605,BV605
	502LP	510/50	AmCyan,BV510, Aqua, VioGreen
	-	450/40	DAPI,BV421,Pacific Blue, CellTrace violet, eFluor 450
BLUE 488 nm	655LP	695/40	PerCP-Cy5.5,Brilliant blue 700
	502LP	530/30	FITC,B530/30,GFP,Alexa Fluor488,CFSE
	-	488/10	SSC
YELLOW/GREEN 561 nm	735LP	780/60	PE-Cy7,YG780/60
	685LP	710/50	PE-Cy5.5,YG710/50
	630LP	670/14	PE-Cy5,YG670/14, 7AAD
	600LP	610/20	PE-TexasRed,YG610/20, PI, mCherry, Alexa Fluor568, PE-CF594
	-	582/15	PE,YG582/15, tdTomato,Alexa Fluor555
RED 633 nm	755LP	780/60	APC-Cy7,APC efluor 780, LiveDead near IR, APC-H7
	690LP	730/45	AlexaFluor 700,DRAQ5/7, R718
	-	660/20	APC,Alexa Fluor 647
UV 355 nm	-	450/40	DAPI
	502LP	510/50	AmCyan, BUV496