

**UC Merced Aria 3****3-4-2-6 (488 561 633 405)****Updated 11/28/16 DG**

Laser	Filter position	LP Filter	Bandpass Filter	Colors
405 Violet	F	none	450/40	Pacific Blue, DAPI, BV421, e450, CellTrace Violet
	E	502LP	510/50	Pacific Orange, BV510, Fixable Viability e506
	D	595LP	610/20	BV605
	C	635LP	660/20	BV650
	B	690LP	710/50	BV711
	A	735LP	780/60	BV786
488 Blue	C	none	488/10	SSC
	B	502LP	530/30	FITC, Alexa488, GFP, CFSE, YFP
	A	655LP	695/40	PerCP-Cy5.5, PerCP-eFluor710
561 Yellow-Green	D	none	582/15	PE
	C	600LP	610/20	DsRed, mCherry, td-Tomato, PI, PE-Texas Red
	B	630LP	670/14	PE-Cy5, PerCP, 7AAD
	A	735LP	780/60	PE-Cy7
633 Red	B	none	660/20	APC, Alexa647, eFluor660
	A	735LP	780/60	APC-Cy7, Alexa780, Fixable Viability 780