

## Curtin MRI Flow Cytometry Facility BD LSR Fortessa

Laser	Fluorescent Channel	LP	Commonly used Fluorescent Dyes
355	379/28 BP		Brilliant Ultraviolet 395, mFluor UV 375, Spark UV 387, StarBright UltraViolet 400
	515/30 BP	450	Brilliant Ultraviolet 496, Brilliant Violet 510, NADH, Nuclear Blue, Nuclear Yellow, Spark Violet 538
	750/35 BP	690	Brilliant Ultraviolet 737, StarBright UltraViolet 740
	820/60 BP	770	Brilliant Ultraviolet 805, StarBright UltraViolet 795
405	450/50 BP		AF405, ATTO 425, BV421, BV480, Pacific Blue, SuperBright 436, Spark Violet 423, StarBright Violet 440
	525/50 BP	475	BV510, BV480, Spark Violet 538, StarBright Violet 515, Vio Green
	610/20 BP	600	BV605, mFluor Violet 610, StarBright Violet 610, SuperBright 600, SuperNova v605, DyLight 405LS
	655/8 BP	630	BV650, Chlorophyll A, StarBright Violet 670, SuperBright 645, eFluor 650NC, eVolve 655, Qdot 655
	710/50 BP	690	BV711, BV750, StarBright Violet 710, StarBright Violet 760, SuperBright 702 Qdot 705
	780/60 BP	750	BV750, BV785, BV786, StarBright Violet 760, StarBright Violet 790, SuperBright 780, SuperNova v786, Qdot 800
488	525/40 BP	505	FITC, Alexa Fluor™ 488, GFP, CFSE, Fluo-3 ATTO 488, Brilliant Blue 515, CF488A
	695/40 BP	685	PC5.5, PC5, PerCP, PerCP-Cy5.5, Brilliant Blue 700, PerCP-eFluor 710, RealBlue 705
561	585/15 BP	575	dsRed, PE, tdTomato, CF550R, CF568, CF570, Alexa Fluor 555, MitoTracker Orange
	610/20 BP	600	ECD, PE-Texas Red®, ECD, mCherry, PE-CF594, Propidium Iodide, DyLight 594, PE-eFluor 610, RealYellow 586
	780/60 BP	750	PC7, PE-Cy7
640	670/14 BP		APC, Alexa Fluor™ 647, Sytox Red eFluor™ 660, ATTP 633, Live/Dead Fix Far Red
	730/45 BP	710	APC-A700, Alexa Fluor™ 700, Cy5.5, Cy5.5-APC, DRAQ5, DRAQ7, PE-Fire 780
	780/60 BP	750	APC-A750, APC-Cy7, APC-H7, APC eFluor™ 780, Zombie NIR

<https://app.fluoroider.com/curtin-flowcore>