

MCP LSR Fortessa configurations

		Doherty Institute node (PC2)							Bio21 (PC2)	
Laser	BP	Typical fluors	Godfrey	F 4 (HTS)	F 3 (HTS)	F 2 (HTS)	F 1 (HTS)	F5	Fortessa #1 (HTS)	Fortessa #2 (HTS)
355nm (UV)	379/28	BUV395	◆	◆	◆	◆				
	515/30	BUV496	◆	◆	◆	◆				
	670/25	BUV661	◆	/	/	/				
	740/35	BUV737	/	◆	◆	◆				
	820/60	BUV805	◆	◆	◆	◆				
405nm (violet)	450/40	BV421	◆	◆	◆	◆	450/50	450/50	◆	450/50
	525/50	AmCyan	◆	◆	◆	◆	◆	◆	◆	◆
	586/15						◆	/		
	610/20	BV605	605/40	605/40	605/40	605/40	◆	605/12	◆	◆
	660/20	BV650	◆	◆	◆	◆	670/30	655/8	660/30	◆
	710/50	BV711	◆	◆	◆	◆	◆	◆	◆	◆
	780/60	BV786	◆	◆	◆	◆	◆	◆	◆	◆
488 nm (blue)	530/30	FITC	515/30	◆	◆	◆	◆	◆	◆	◆
	575/26	PE/JC1 red						◆		
	675/20	PerCP	/	/	/	/	◆	/		
	695/40	PerCP-Cy5	◆	◆	◆	◆	710/50	◆	◆	710/50
561nm (YG)	586/15	PE	◆	◆	◆	◆	582/15	582/15	◆	582/15
	610/20	mCherry		◆	◆	◆	◆	◆	◆	◆
	670/14	PE-Cy5	/	/	/	/	◆	670/30	◆	◆
	710/50	PE-Cy5.5					◆	◆	◆	◆
	780/60	PE-Cy7	◆	◆	◆	◆	◆	◆	◆	◆
640nm (red)	670/14	APC	◆	◆	◆	◆	670/10	◆	◆	◆
	730/45	Alexa700	◆	◆	◆	◆	◆	◆	◆	◆
	780/60	APC-Cy7	◆	◆	◆	◆	◆	◆	◆	◆

	FILTERS
/	optional
◆	standard
	N/A

HTS High-Throughput Sampler (plate mode) installed