

BD LSRII Special Order Research Product (SORP)

Configuration and Fluorophore Guide for LSRII (SORP)		
Laser Detector	Filter (nm)	Example Fluorophores (AF= Alexa Fluor)
UV A	450/50	AF350, DAPI, Hoechst Blue
UV B	670LP	Hoechst Red, Qdot 800
Violet A	450/50	AF405, Pacific Blue, BV420
Violet B	525/50	AmCyan, Live/Dead Fixable Aqua
Violet C	560/40	AF430, QDot565, Pacific Orange
Violet D	605/40	QDot 585, QDot 605, QDot 625
Violet E	660/20	QDot 655
Violet F	716/40	Qdot 705
Blue A	488/10	SSC
Blue B	515/20	AF488, FITC, GFP, CFSE
Blue C	685/35	PerCP, PE-Cy5.5
Green A	575/26	PE, AF546, AF555, DyLight 549
Green B	610/20	Pi, PE-Texas Red, MitoTracker Red
Green C	660/40	PE-Cy5, PE-AF647
Green D	695/40	PerCP-Cy5.5, PE-AF680, PE-Cy5.5
Green E	780/60	PE-Cy7
Red A	670/14	APC, AF647
Red B	710/50	AF680, AF700, APC-Cy5.5
Red C	780/50	APC-cy7, AF750-APC

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