



## Fortessa "Andy" Lasers & Channels

### LSR Fortessa IC 62091

(Configuration: B\_ 4-Blu 2-Red 2 Violet)

#### Blue Laser (488nm)

**Channel A**  
488 780/60  
**PE-Cy7**  
PE-Ax 750

**Channel B**  
488 670/30  
**7AAD**  
**PerCP-Cy5.5**  
PE-Cy5  
PE-Cy5.5  
PerCP  
PerCP-eF710  
**PI**  
YFP (with GFP)

**Channel C**  
488 575/26  
**DsRed**  
**PE**  
RFP  
tdTomato

**Channel D**  
488 530/30  
**Ax488**  
Brilliant Blue  
CFSE  
Calcein  
**FITC**  
**GFP**  
YFP (without GFP)

**Channel E**  
488/10  
SSC

#### Red Laser (640nm)

**Channel A**  
640 780/60  
**APC-Cy7**  
APC-efluor 780  
APC-H7  
Viability Dye 780

**Channel B**  
640 670/14  
**APC**  
**Ax647**  
Ax633  
Cy5  
DRAQ5  
efluor 660  
TO-PRO-3

#### Violet Laser (405nm)

**Channel A**  
405 525/50  
**AmCyan**  
**BV 510**  
CFP / ECFP  
**Horizon V500**  
Pacific Orange  
Qdot 525

**Channel B**  
405 450/50  
**Alexa Fluor 405**  
BFP  
**BV 421**  
Calcein Blue  
**DAPI**  
DyeCycle violet  
Horizon V450  
Marina Blue  
**Pacific Blue**  
Sytox Blue