



## Fortessa "Frida" Lasers, Mirros, Filters & Channels

LSR Fortessa IC 46699

### Blue Laser (488nm)

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

**Channel B** (685 LP PerCP-Cy5.5)  
(635 LP PerCP)  
488 670/30 (PerCP)  
488 710/50 (PerCP-Cy5.5)  
**7AAD**  
PE-Cy5  
**PE-Cy5.5**  
**PerCP**  
**PerCP-Cy5.5**  
PI

**Channel C** (600 LP)  
488 610/20  
**PE-Texas Red**

**Channel D** (550 LP)  
488 575/26  
**DsRed**  
**PE**  
RFP

**Channel E** (505 LP)  
488 530/30  
**FITC**  
**GFP**  
**Ax488**  
YFP

**Channel F** (empty)  
488/10  
SSC

### Red Laser (640nm)

**Channel A** (750 LP)  
640 780/60  
**APC-Cy7**  
APC-eFluor 780  
APC-H7  
Viability Dye 780

**Channel B** (710 LP)  
640 730/45  
**Ax700**

**Channel C** (empty)  
640 670/14  
**APC**  
Ax633  
**Ax647**  
Cy5  
DRAQ5  
eFluor 660  
TO-PRO-3

### Violet Laser (405nm)

**Channel A** (750 LP)  
405 780/60  
**BV786**

**Channel B** (685 LP)  
405 710/50  
**BV711**

**Channel C** (630 LP)  
405 660/20  
**BV650**  
Ca+Violet  
Fura Red

**Channel D** (595 LP)  
405 610/20  
**BV605**  
eFluor 605

**Channel E** (505 LP)  
405 525/50  
**AmCyan**  
BV510  
CFP / ECFP  
**Horizon V500**  
Pacific Orange  
Qdot 525

**Channel F** (empty)  
405 450/50  
**Alexa Fluor 405**  
**BV 421**  
**DAPI**  
DyeCycle violet  
Horizon V450  
**Pacific Blue**  
Marina Blue  
Sytox Blue