

# BD LSRFortessa™



|                     |   |  |                                     |  |  |   |
|---------------------|---|--|-------------------------------------|--|--|---|
| RED<br>637          | 780/60  | 730/40   | 670/14                              |  |  |   |
|                     | APC-Cy7, APC-AF750, APC-eF780, APC-H7, APC-Vio770, Zombie NIR | AF700, APC-AF700                                       | AF647, AF660, APC, DRAQ7, SYTOX Red |  |  |   |
| YELLOW-GREEN<br>561 | 780/60  | 710/50   | 660/20                              | 610/20   | 582/15   |   |
|                     | PE-Cy7, PE-AF750, PE-Vio770                                   | PE-Cy5.5, PE-AF700                                     | PE-Cy5, 7-AAD                       | PE-CF594, PE-Dazzle 594, PE-Texas Red, AF594, Rhodamine Red, PI, mCherry | PE, Rhodamine  |   |
| BLUE<br>488         | 695/40  | 530/30   |                                     |  |  |   |
|                     | PerCP-Cy5.5, PerCP-eF710, BB700                               | FITC, AF488, GFP, BB515, Vio Bright FITC, VioBright515 |                                     |  |  |   |
| VIOLET<br>405       | 780/60  | 720/40   | 660/20                              | 605/20   | 525/50   | 450/50  |
|                     | BV785, SB780  | BV711, SB702   | BV650, SB645                        | BV605, SB600   | BV510, LIVE/DEAD® Fixable Aqua, Zombie Aqua, CFP, VioGreen | AF405, Pacific Blue, eF450, BV421, DAPI, SYTOX Blue, Zombie Violet, SB436, VioBlue, BFP |

# BD LSRFortessa™: Relative Fluorochrome Ranking Measure by CD4 Stain Index

| Staining Index         | Laser       |                   |              |                |
|------------------------|-------------|-------------------|--------------|----------------|
|                        | Violet      | Blue              | Yellow-Green | Red            |
| <p>High</p> <p>Low</p> |             |                   | PE           |                |
|                        |             |                   | PE-CF594     |                |
|                        |             | BB700             | PECy5        |                |
|                        | BV421       |                   | RY586        |                |
|                        | B711, BV605 | BB515             | PECY7        |                |
|                        | BV650       |                   |              | AAPC-R700      |
|                        | BV786       |                   |              |                |
|                        |             |                   |              | R718, APC      |
|                        | BV510       |                   |              |                |
|                        |             | PerCP-Cy5.5, FITC |              | AF700, APC-Cy7 |

