









## 【SynVivo Kit 一覧】

| Type   | Style   | カタログ番号 | Description   | Comments                             |
|--|---------|--------|---|--------------------------------------|
| SynRAM   | Assay   | 401001 | SynRAM 3D Inflammation Model Assay Kit<br>(idealized network)                                     | Based on<br>IMN2(102008-SR3) chip    |
|  |         |        | <b>Cat#s included: 102008-SR3, 201005, 202003, 204002, 203004</b>                                 |                                      |
|  | Starter | 401002 | SynRAM 3D Inflammation Model Starter Kit<br>(idealized network)                                   | Based on<br>IMN2(102008-SR3) chip    |
|  |         |        | <b>Cat#s included: 102008-SR3, 205001, 201005, 202003, 204002, 203004, 207001</b>                 |                                      |
|  | Assay   | 401003 | SynRAM 3D Inflammation Model Assay Kit<br>(microvascular network)                                 | Based on<br>SMN2(105001-SR3) chip    |
|  |         |        | <b>Cat#s included: 105001-SR3, 201005, 202003, 204002, 203004</b>                                 |                                      |
|  | Starter | 401004 | SynRAM 3D Inflammation Model Starter Kit<br>(microvascular network)                               | Based on<br>SMN2(105001-SR3) chip    |
|  |         |        | <b>Cat#s included: 105001-SR3, 205001, 201005, 202003, 204002, 203004, 207001</b>                 |                                      |
| SynBBB   | Assay   | 402001 | SynBBB 3D Blood Brain Barrier Model Assay Kit<br>(basic configuration)                            | Based on<br>IMN2(102005-SB3) chip    |
|  |         |        | <b>Cat#s included: 102005-SB3, 201005, 202003, 204002, 203004</b>                                 |                                      |
|  | Starter | 402002 | SynBBB 3D Blood Brain Barrier Model Starter Kit<br>(basic configuration)                          | Based on<br>IMN2(102005-SB3) chip    |
|  |         |        | <b>Cat#s included: 102005-SB3, 205001, 201005, 202003, 204002, 203004, 207001</b>                 |                                      |
|  | Assay   | 402003 | SynBBB 3D Blood Brain Barrier Model Assay Kit<br>(TEER configuration)                             | Based on<br>IMN2(102015-SB3) chip    |
|  |         |        | <b>Cat#s included: 102015-SB3, 201005, 202003, 204002, 203004, 304002</b>                         |                                      |
|  | Starter | 402004 | SynBBB 3D Blood Brain Barrier Model Starter Kit<br>(TEER configuration)                           | Based on<br>IMN2(102015-SB3) chip    |
|  |         |        | <b>Cat#s included: 102015-SB3, 205001, 201005, 202003, 204002, 203004, 207001, 304001, 304002</b> |                                      |
|  | Assay   | 402005 | SynBBB 3D Blood Brain Barrier Model Assay Kit<br>(IMN2 Linear)                                    | Based on<br>IMN2LC(108011-SB3) chip  |
|  |         |        | <b>Cat#s included: 108011-SB3, 201005, 202003, 204002, 203004</b>                                 |                                      |
|  | Starter | 402006 | SynBBB 3D Blood Brain Barrier Model Starter Kit<br>(IMN2 Linear)                                  | Based on<br>IMN2LC(108011-SB3) chip  |
|  |         |        | <b>Cat#s included: 108011-SB3, 205001, 201005, 202003, 204002, 203004, 207001</b>                 |                                      |
| SynTox   | Assay   | 404001 | SynTox 3D Toxicology Model Assay Kit  | Based on<br>IMN2(102016-STo3) chip   |
|  |         |        | <b>Cat#s included: 102016-STo3, 201005, 202003, 204002, 203004</b>                                |                                      |
|  | Starter | 404002 | SynTox 3D Toxicology Model Starter Kit  | Based on<br>IMN2(102016-STo3) chip   |
|  |         |        | <b>Cat#s included: 102016-STo3, 205001, 201005, 202003, 204002, 203004, 207001</b>                |                                      |
|  | Assay   | 404003 | SynTox 3D Model Assay Kit (IMN2 Linear)   | Based on<br>IMN2LC(108013-STo3) chip |
|  |         |        | <b>Cat#s included: 108013-STo3, 201005, 202003, 204002, 203004</b>                                |                                      |
|  | Starter | 404004 | SynTox 3D Model Starter Kit (IMN2 Linear)   | Based on<br>IMN2LC(108013-STo3) chip |
|  |         |        | <b>Cat#s included: 108013-STo3, 205001, 201005, 202003, 204002, 203004, 207001</b>                |                                      |
| SynALI   | Assay   | 405002 | SynALI 3D Lung Model Assay Kit  | Based on<br>IMN2LC(108011-SA3) chip  |
|  |         |        | <b>Cat#s included: 108011-SA3, 201005, 202003, 204002, 203004</b>                                 |                                      |
|  | Starter | 405001 | SynALI-Lung Model Starter Kit   | Based on<br>IMN2LC(108011-SA3) chip  |
|  |         |        | <b>Cat#s included: 108011-SA3, 205001, 201005, 202003, 204002, 203004, 207001</b>                 |                                      |
| Assay kit : 10x chips, 1x 100 ft Tygon tubing(201005), 25x Slide clamps(202003), 50x Blunt tip needles(204002), 50x 1mL Syringes(203004)   |         |        |   |                                      |
| Starter kit : Assay kit, Pneumatic priming device(205001), Five Stopcock Manifold(207001)  |         |        |   |                                      |
| SynBBB TEER Starter kit(402004) : Starter kit, SynVivo Cell Impedance Analyzer(304001), Electrodes for use with IMN2-z TEER Chips (304002) |         |        |   |                                      |

| Type   | Style   | カタログ番号 | Description   | Comments                             |
|--|---------|--------|---|--------------------------------------|
| SynTumor   | Assay   | 403001 | SynTumor 3D Cancer Model Assay Kit<br>(idealized network IMN2 Radial, 2 $\mu$ m slit)<br><b>Cat#s included: 102004-STu3, 201005, 202003, 204002, 203004</b>                     | Based on<br>IMN2(102004-STu3) chip   |
|  | Starter | 403002 | SynTumor 3D Cancer Model Starter Kit<br>(idealized network IMN2 Radial, 2 $\mu$ m slit)<br><b>Cat#s included: 102004-STu3, 205001, 201005, 202003, 204002, 203004, 207001</b>   | Based on<br>IMN2(102004-STu3) chip   |
|  | Assay   | 403003 | SynTumor 3D Cancer Model Assay Kit<br>(microvascular network, 2 $\mu$ m pillar)<br><b>Cat#s included: 105007-STu3, 201005, 202003, 204002, 203004</b>                           | Based on<br>SMN2(105007-STu3) chip   |
|  | Starter | 403004 | SynTumor 3D Cancer Model Starter Kit<br>(microvascular network, 2 $\mu$ m pillar)<br><b>Cat#s included: 105007-STu3, 205001, 201005, 202003, 204002, 203004, 207001</b>         | Based on<br>SMN2(105007-STu3) chip   |
|  | Assay   | 403005 | SynTumor 3D Cancer Model Assay Kit<br>(idealized network IMN2 Radial, 8 $\mu$ m pillar)<br><b>Cat#s included: 102012-STu3, 201005, 202003, 204002, 203004</b>                   | Based on<br>IMN2(102012-STu3) chip   |
|  | Starter | 403006 | SynTumor 3D Cancer Model Starter Kit<br>(idealized network IMN2 Radial, 8 $\mu$ m pillar)<br><b>Cat#s included: 102012-STu3, 205001, 201005, 202003, 204002, 203004, 207001</b> | Based on<br>IMN2(102012-STu3) chip   |
|  | Assay   | 403007 | SynTumor 3D Cancer Model Assay Kit<br>(microvascular network, 8 $\mu$ m pillar)<br><b>Cat#s included: 105015-STu3, 201005, 202003, 204002, 203004</b>                           | Based on<br>SMN2(105015-STu3) chip   |
|  | Starter | 403008 | SynTumor 3D Cancer Model Starter Kit<br>(microvascular network, 8 $\mu$ m pillar)<br><b>Cat#s included: 105015-STu3, 205001, 201005, 202003, 204002, 203004, 207001</b>         | Based on<br>SMN2(105015-STu3) chip   |
|  | Assay   | 403009 | SynTumor 3D Cancer Model Assay Kit<br>(IMN2 Linear 3 $\mu$ m slit)<br><b>Cat#s included: 108011-STu3, 201005, 202003, 204002, 203004</b>  | Based on<br>IMN2LC(108011-STu3) chip |
|  | Starter | 403010 | SynTumor 3D Cancer Model Starter Kit<br>(IMN2 Linear 3 $\mu$ m slit)<br><b>Cat#s included: 108011-STu3, 205001, 201005, 202003, 204002, 203004, 207001</b>                      | Based on<br>IMN2LC(108011-STu3) chip |
|  | Assay   | 403011 | SynTumor 3D Cancer Model Assay Kit<br>(IMN2 Linear 5 $\mu$ m slit)<br><b>Cat#s included: 108007-STu3, 201005, 202003, 204002, 203004</b>  | Based on<br>IMN2LC(108007-STu3) chip |
|  | Starter | 403012 | SynTumor 3D Cancer Model Starter Kit<br>(IMN2 Linear 5 $\mu$ m slit)<br><b>Cat#s included: 108007-STu3, 205001, 201005, 202003, 204002, 203004, 207001</b>                      | Based on<br>IMN2LC(108007-STu3) chip |
| Assay kit : 10x chips, 1x 100 ft Tygon tubing(201005), 25x Slide clamps(202003), 50x Blunt tip needles(204002), 50x 1mL Syringes(203004) |         |        |   |                                      |
| Starter kit : Assay kit, Pneumatic priming device(205001), Five Stopcock Manifold(207001)  |         |        |   |                                      |

|   |  |   |   |
|---|--|---|---|
| 100 ft Tygon tubing(201005)   | Slide clamp(202003)  | Blunt tip needle(204002)  | 1mL Syringes(203004)  |
|  |  |  |  |
| Five Stopcock Manifold(207001)  | Pneumatic priming device(205001)   | Cell Impedance Analyzer(304001)   | Electrodes for TEER chips (304002)  |
|  |  |  |  |