

## Master Lot Sheet

## Description

|                     |   |                            |             |
|---------------------|---|----------------------------|-------------|
| <b>Product Name</b> | MiSeq Dx™ Cystic Fibrosis 139 Variant Assay (2 Run) |                            |             |
| <b>Part Number</b>  | 15036580  | <b>Catalog Number</b>      | DX-102-1004 |
| <b>Lot Number</b>   | A100486   | <b>Kit Expiration Date</b> | 27-OCT-2018 |

## Master Kit Contents

## Box 1 of 5

| Item Description                                      | Part Number | Lot Number |
|---|-------------|------------|
| MiSeqDx™ Cystic Fibrosis 139-Variant Assay Box 1 of 5 | 15041293    | A100486-1  |
| Hybridization Buffer                                  | 15035442    | 20249249   |
| Extension - Ligation Mix                              | 15035445    | 20249252   |
| PCR Master Mix  | 15035448    | 20249254   |
| PCR Polymerase  | 15035469    | 20249115   |
| CF Carrier Screen – Oligo Pool                        | 15036699    | 20249302   |
| Index Primer A (A501)                                 | 15035449    | 20249255   |
| Index Primer B (A502)                                 | 15035450    | 20225617   |
| Index Primer C (A503)                                 | 15035451    | 20249257   |
| Index Primer D (A504)                                 | 15035452    | 20249258   |
| Index Primer E (A505)                                 | 15035453    | 20249259   |
| Index Primer F (A506)                                 | 15035454    | 20249260   |
| Index Primer G (A507)                                 | 15035455    | 20249261   |
| Index Primer H (A508)                                 | 15035456    | 20261856   |
| Index Primer 1 (A701)                                 | 15035457    | 20225783   |
| Index Primer 2 (A702)                                 | 15035458    | 20249264   |
| Index Primer 3 (A703)                                 | 15035459    | 20225788   |
| Index Primer 4 (A704)                                 | 15035460    | 20225791   |
| Index Primer 5 (A705)                                 | 15035461    | 20249267   |
| Index Primer 6 (A706)                                 | 15035462    | 20249268   |
| Index Primer 7 (A707)                                 | 15035463    | 20249109   |
| Index Primer 8 (A708)                                 | 15035464    | 20225902   |
| Index Primer 9 (A709)                                 | 15035465    | 20249111   |

|                    |          |                   |         |
|--------------------|----------|-------------------|---------|
| <b>Part Number</b> | 15036580 | <b>Lot Number</b> | A100486 |
|--------------------|----------|-------------------|---------|

**Box 1 of 5 (cont.)**

| <b>Item Description</b>       | <b>Part Number</b> | <b>Lot Number</b> |
|-------------------------------|--------------------|-------------------|
| Index Primer 10 (A710)        | 15035466           | 20249112          |
| Index Primer 11 (A711)        | 15035467           | 20249113          |
| Index Primer 12 (A712)        | 15035468           | 20225911          |
| Library Normalization Diluent | 15035473           | 20257790          |
| Library Dilution Buffer       | 15035475           | 20249119          |
| PhiX Internal Control         | 15036574           | 20249300          |

**Box 2 of 5**

| <b>Item Description</b>                               | <b>Part Number</b> | <b>Lot Number</b> |
|---|--------------------|-------------------|
| MiSeqDx™ Cystic Fibrosis 139-Variant Assay Box 2 of 5 | 15041294           | A100486-2         |
| MiSeqDx™ Cartridge - CF 139-Variant Assay             | 15033610           | 110048621         |

**Box 3 of 5**

| <b>Item Description</b>                               | <b>Part Number</b> | <b>Lot Number</b> |
|---|--------------------|-------------------|
| MiSeqDx™ Cystic Fibrosis 139-Variant Assay Box 3 of 5 | 15041297           | A100486-3         |
| Universal Wash Buffer                                 | 15035444           | 20249251          |
| Stringent Wash Buffer                                 | 15035443           | 20249250          |
| Library Beads   | 15035447           | 20243567          |
| Library Normalization Wash                            | 15035446           | 20249253          |
| PCR Clean Up Beads                                    | 15036674           | 20249301          |

*NOTE: Flow cells are individually serialized and do not appear in this list above.*

**Box 4 of 5**

| <b>Item Description</b>                               | <b>Part Number</b> | <b>Lot Number</b> |
|---|--------------------|-------------------|
| MiSeqDx™ Cystic Fibrosis 139-Variant Assay Box 4 of 5 | 15041298           | A100486-4         |
| MiSeqDx SBS Solution (PR2) - CF 139-Variant Assay     | 15033612           | 20249245          |

**Box 5 of 5**

| <b>Item Description</b>                               | <b>Part Number</b> | <b>Lot Number</b> |
|---|--------------------|-------------------|
| MiSeqDx™ Cystic Fibrosis 139-Variant Assay Box 5 of 5 | 15041299           | A100486-5         |
| Elution Buffer  | 15035474           | 20249118          |
| Library Storage Buffer                                | 15035470           | 20249116          |
| Filter Plate  | 15026758           | 0020060803        |