| **Assay**  **003939GMP** | **Detection of Avian Leukosis Virus Antigen p27 using an Enzyme Immunoassay** | **Inventory Control** | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Supplier Catalogue Number** | **Oracle Part Number** | **Inventory Control** | **Release**  **Specification** | **In House/ secondary**  **BOM** |
| Material type | Name | **Y/N** | **Y/N** | **Y/N** |
| Cell Line | Continuous Chicken embryo fibroblasts (DF-1) | CRL-12203 | 100007071 | Y | Y | NA |
| Virus | *Avian Leukosis Virus Type A* | VR-355 | 100000966 | Y | Y | NA |
| Virus | *Avian Leukosis Virus Type B* | VR-658 | 100000965 | Y | Y | NA |
| Virus | *Avian Leukosis Virus Type J* | HPRS-103 | 100004791 | Y | Y | NA |
| Reagent | Phosphate buffered saline (PBS) 1 x | 14190 | 100004079 | Y | Y | NA |
| Reagent | Trypsin-EDTA | 25300-062 | A25300062 | Y | Y | NA |
| Reagent | Penicillin and Streptomycin mixture | 15140 | 100000777 | Y | Y | NA |
| Reagent | Polybrene (Hexadimethrine Bromide) | 107689 | 100004500 | Y | Y | NA |
| Reagent | HG DMEM | 41966 | 100001324 | Y | Y | NA |
| Reagent | Foetal Bovine Serum | 10091 | 100000271 | Y | Y | NA |
| Reagent | Foetal Bovine Serum (FBS) | 10086148 | 100008353 | Y | Y | NA |
| Reagent | Foetal Bovine Serum (FBS) | 12003C | 100008403 | Y | Y | NA |
| Reagent | ELISA kit for detection of Avian Leukosis Virus Antigen | 99-09254 | 100004205 | Y | Y | NA |
| Reagent | De-ionised water | NA | NA | Y | N | NA |
| Component | T150 Flasks | BRS061 | A0001077 | Y | N | NA |
| Component | Pipette tips 1-1000 μl | PIP7840 | 100004056 | Y | N | NA |
| Component | Pipette tips, 1-200μl | PIP7810/BRS110 | 100004058 | Y | N | NA |
| Component | 100ml Disposable Reservoirs | PMX-515-040C | 100004262 | Y | N | NA |
| Component | Sterile Pipette (50ml) | 357550 | 100004405 | Y | Y | NA |
| Component | Sterile Pipette (25ml) | 357525 | 100004401 | Y | Y | NA |
| Component | Sterile Pipette (10ml) | 357551 | 100004403 | Y | Y | NA |

**Approvals**

**Prepared By \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval (Ops) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval (QA) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Document Revision History**

|  |  |  |
| --- | --- | --- |
| **Revision Number** | **Details** | **Effective Date** |
| R00 | New BOM generation | 20 Dec 2012 |
| R01 | Added FBS SKU # 100008353 and 100008403. Change Control # 180003 and 180475. | 01 April 2015 |
| R02 | Added ALV-A, ALV-B and ALV-J virus sub-types. Changed cell line from CEF to DF-1. Changed media type from MEM to HG DMEM. Removed Sterile Tips 1250µl as no longer required. Materials updated after completion of VR003939.R01. Change Control # 317665. | Date of approval |