**ResolveDNA WGA Testing Checklist**

Before you start testing ResolveDNA WGA Kits, please check that the following equipment, consumables, and reagents are available in your lab. For technical assistance, please contact techsupport@bioskryb.com

**Equipment, consumables, and reagents not included in ResolveDNA WGA kit**

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| --- | --- | --- | --- |
| **Equipment or Consumable**  | **Vendor** | **Part/Catalog Number** | **Available (Y/N)** |
| PCR workstation or pre-PCR lab with positive air pressure | General Lab Supplier | N/A |  |
| Low Bind 96-Well PCR Plates or Strip Tubes | Eppendorf | N/A  |  |
| PCR Plate Thermal Mixer | BioSkryb | 100150 |  |
| PCR Cooler | Eppendorf | 022510541 |  |
| PCR Plate Sealing Film | ThermoFisher Scientific | AB-0558 |  |
| PCR Plate Spinner | BioSkryb | 100153 |  |
| ResolveDNA™ Magnetic Plate or Dual Volume Strip Tube Magnet | BioSkryb | 100135 or 100226 |  |
| ResolveDNA Bead Purification kit (Elution Buffer included) | BioSkryb | 100121 or 100182 |  |
| High Sensitivity dsDNA Assay kit | ThermoFisher Scientific | Q32854 |  |
| Fluorometer (Qubit 2-4) | ThermoFisher Scientific | N/A |  |
| Thermal Cycler | General Lab Supplier | N/A |  |
| Agilent 4200 TapeStation or equivalent  | Agilent | N/A |  |
| HS D5000 screen tapes and reagents | Agilent | 5067-5592 and 5067-5593 |  |
| Ethanol | General Lab Supplier | N/A |  |
| PCR-grade water | General Lab Supplier | N/A |  |
| ResolveDNA™ PTA-Grade Elution Buffer  | BioSkryb | 100178 |  |