**Master Mix Preparation Worksheet**

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| --- | --- | --- |
| **Technician:** | **Exp. ID:** | **Date:** |

|  |  |  |
| --- | --- | --- |
| **Equipment Information** | | |
| **Equipment ID** | **Calibration Date** | **Calibration Due** |
| **PCR Enclosure:** |  |  |
| **Pipette:** |  |  |
| **Pipette:** |  |  |
| **Pipette:** |  |  |
| **Pipette:** |  |  |

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| **Reagent Information** | | | | | | | | |
| **Reagent (Stock Conc.)** | **Catalog Number** | **Lot Number** | **Exp. Date** | **Vol./Rxn. (µL)** |  | **Total Rxn.** |  | **Total Vol.**  **(µL)** |
| Nuclease Free Water |  |  |  | 6.0 | **×** |  | = |  |
| 5× PerfeCTa Multiplex qPCR ToughMix |  |  |  | 4.0 | **×** |  | = |  |
| *C. auris* Forward primer CAURF (10µM) |  |  |  | 1.0 | **×** |  | = |  |
| *C. auris* Reverse primer CAURR (10µM) |  |  |  | 1.0 | **×** |  | = |  |
| *C. auris* Probe CAURP (2.5µM) |  |  |  | 0.8 | **×** |  | = |  |
| *Bicoid* Forward primer BICF (10µM) |  |  |  | 0.2 | **×** |  | = |  |
| *Bicoid* Reverse primer BICR (10µM) |  |  |  | 0.2 | **×** |  | = |  |
| *Bicoid* Probe BICP (2.5µM) |  |  |  | 0.8 | **×** |  | = |  |
| *Bicoid* DNA |  |  |  | 1.0 | **×** |  | = |  |
| **Total Volume** | N/A | N/A | N/A | **15.0** | **×** |  | = |  |

Team Lead or Designee Review (Sign/Date):­­­­­­­­­­­

Quality Review (Sign/Date):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_