



QuantiFERON-TB Gold IGRA – Inteferon Gamma Release Assay <i>Whole Blood</i> Laboratory Submission Information Sheet	
Reporting of suspect case to Maine CDC:	Yes: Mycobacterium species (TB complex) only is a Notifiable Condition. If you have not already done so, please report suspect or confirmed cases to the Maine CDC via the disease reporting line: 1-800-821-5821 (24hrs/day 7 days/week.)
Required To Submit Laboratory Specimen:	Not Applicable
Required Information:	Information on requisition must include: suspected organism, patient name, DOB, date of collection, <u>symptom onset date</u> , specimen source or type, submitter name and contact information. Specimen must be labeled with patient name. IMPORTANT: ALL SPECIMENS MUST BE LABELED WITH PATIENT NAME AND BE ACCOMPANIED BY AN HETL REQUISITION Requisition form: PDF
Specimen Requirements:	Whole Blood
Collection Instructions:	Following standard venipuncture protocols: 1. Collect 1.0 ml of blood directly into the QFT tubes in the exact order of Nil, TB- Antigen and Mitogen 2. Immediately after filling, SHAKE tubes vigorously for 5 seconds 3. Label tubes appropriately For A Clinician’s Guide, Quick Notes on Specimen Collection and Technical Notes TB Quantiferon® IGRA Clinician’s Guide - PDF TB Quantiferon® IGRA Blood Collection quick guide - PDF TB Quantiferon® IGRA Technical Note on Filling Tubes - PDF
Specimen Handling and Transport:	Option 1 – Immediate Shipment to HETL: Samples must be received within 16 hours of collection. Label tubes as “ not incubated ”. Option 2 – Incubate at Collection Site: As soon as possible (and within 16 hours of collection), incubate tubes upright at 37C for 16-24 hours. Ship incubated tubes to HETL within 3 days. Label tubes as “ incubated ” and maintain 2 C to 27 C For shipping purposes, clinical specimens are category B
Turn Around Time:	Results are generally available within 24-48 hours after arrival.
Unacceptable Conditions:	Specimens in poorly labeled or leaking containers will not be tested. Longer than 16 hours from collection to incubation. Storage of blood outside of recommended temperature range (22 C +/- 5 C) Insufficient mixing of blood collection tubes,
Results Include:	Positive, Negative or Inconclusive
Results:	All results will be reported only to submitter as stated on requisition via mail or fax.
Laboratory Testing Fee:	\$50.00
Applicable CPT Codes:	86480 Tuberculosis test, cell mediated immunity measurement
Additional Information:	For IGRA specific questions contact Maine HETL -Virology at 207-287-1722 For TB specific questions contact Maine HETL at 207-287-1706