

## Vitamin B12 Deficiency Cascade

Order Name: **Vitamin B12 Deficiency Cascade**

Test Number: 5194465

Revision Date: 12/12/2022

| TEST NAME                      | METHODOLOGY | LOINC CODE |
|--------------------------------|-------------|------------|
| Vitamin B12 Deficiency Cascade |             |            |

### SPECIMEN REQUIREMENTS

| Specimen     | Specimen Volume (min)   | Specimen Type | Specimen Container                 | Transport Environment |
|--------------|---|---------------|------------------------------------|-----------------------|
| Preferred    | 3 mL (2 mL)   | Serum         | Clot Activator (SST or Red No-Gel) | Room Temperature      |
| Instructions | <p><b>Notes:</b> 2 mL (Note: This volume Does NOT allow for repeat testing).<br/><b>Specimen Type:</b> Red-top tube or gel-barrier tube<br/><b>Specimen Storage:</b> Store specimen at room temperature<br/><b>Specimen Collection:</b> If a red-top tube is used, transfer separated serum to a plastic transport tube.<br/><b>Special Instructions:</b> Vitamin B12 testing is performed on all samples. If Vitamin B12 is &lt;200 pg/mL: Intrinsic Factor Blocking Antibodies and Antipariental Cell Antibody (APCA) will be performed at an additional charge. If Vitamin B12 is between 200 and 400 pg/mL: Methylmaloni<br/><b>Specimen Stability:</b> Ambient: 7 days, Refrigerated : 7 days, Frozen: 14 days</p> |               |                                    |                       |

### GENERAL INFORMATION

|                              |               |
|------------------------------|---------------|
| Expected TAT                 | 3-5 Days      |
| Performing Labcorp Test Code | 141503        |
| CPT Code(s)                  | 82607         |
| Lab Section                  | Reference Lab |