

## TEST DEFINITION

1/27/2011

| ORDER<br>CODE | EFF<br>DATE | TC | TITLE  | Checking Normals  | Print normals (# coded) | Perform<br>Site * |  |
|---------------|-------------|----|--|---|-------------------------|-------------------|--|
| 200103        | 10/5/2010   |    | Thyroglobulin, Tumor Marker, S   |   |                         | NEL               |  |
|               |             |    | Transport temp : Refrig\Frozen OK\Ambient NO   |   |                         |                   |  |
|               |             |    | 200103 Thyroglobulin, Tumor Marker, S  |   |                         |                   |  |
|               |             |    | Units: ng/mL   |   |                         |                   |  |
|               |             |    | NO SEX   |   |                         |                   |  |
|               |             |    | No age :   |   | ; #N23745N0             |                   |  |
|               |             |    | 1D to 15Y :  |   | ; #N23745N0             |                   |  |
|               |             |    | 16Y to 150Y : 0-33   |   | ; #N23745CB             |                   |  |
|               |             |    | MALE   |   |                         |                   |  |
|               |             |    | No age :   |   | ; #N23745N0             |                   |  |
|               |             |    | 1D to 15Y :  |   | ; #N23745N0             |                   |  |
|               |             |    | 16Y to 150Y : 0-33   |   | ; #N23745CB             |                   |  |
|               |             |    | FEMALE   |   |                         |                   |  |
|               |             |    | No age :   |   | ; #N23745N0             |                   |  |
|               |             |    | 1D to 15Y :  |   | ; #N23745N0             |                   |  |
|               |             |    | 16Y to 150Y : 0-33   |   | ; #N23745CB             |                   |  |
|               |             |    | TEST CODE ALWAYS MESSAGE - [Z23745]  |   |                         |                   |  |
|               |             |    | Z23745   | Autoantibodies to thyroglobulin may cause falsely decreased thyroglobulin results. Thyroglobulin results should be interpreted with caution if anti-thyroglobulin antibodies are present or if presence of anti-thyroglobulin antibodies is unknown. Anti-thyroglobulin assays from different manufacturers are not equivalent. |                         |                   |  |
|               |             |    | The testing method is an immunoenzymatic assay manufactured by Beckman Coulter Inc. and performed on the Unicel DXI 800. |   |                         |                   |  |
|               |             |    | Values obtained with different assay methods or kits may be different and cannot be used interchangeably.                |   |                         |                   |  |
|               |             |    | Test results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.                |   |                         |                   |  |
|               |             |    | Specimens with thyroglobulin concentrations greater than 250,000 ng/mL may give falsely lower results.                   |   |                         |                   |  |

MML

MML Test setup information

\*Performing Site Legend

NEL Mayo Medical Laboratories New England  
160 Dascomb Road  
Andover, MA 01810

LAB DIRECTOR: Lynn A. Cheryk, Ph.D.

\*\*\* End of Report \*\*\*

MML

Messages used as normals

| CODE     | TEXT   |
|----------|--|
| -----    | -----  |
| N23745CB | <=33<br>Athyrotic individuals<br>normally have hTg values<br><=2.          |
| -----    |  |
| N23745N0 | <=33 (>=16 y)<br>Athyrotic individuals<br>normally have hTg values<br><=2. |
| -----    |  |

Total of 2 normals codes

\*\*\* End of Report \*\*\*