

# Thyroglobulin Mass Spectrometry, Serum

Patient ID 321	Patient Name TESTRNV, IMPLEMENTATIO	N	Birth Date 2008-06-06	Gender <b>F</b>	Age 11
Order Number X100320291	Client Order Number X100320291	Ordering Physician UNKNOWN,PROVIDER	Report Notes		
Account Information C7028846 DLMP Rochester		Collected <b>05 May 2020 10:00</b>			

# Thyroglobulin, Mass Spec., S

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SDL

<0.2 ng/mL

REFERENCE VALUE

Athyrotic <0.2, Intact thyroid ≤33

Interpretation

1 SDL

Thyroglobulin (Tg) levels must be interpreted in the context of TSH levels, serial Tg measurements and radioiodine ablation status. Undetectable Tg levels in athyrotic individuals on suppressive therapy indicate a minimal risk (<1–2%) of clinically detectable recurrent papillary/follicular thyroid cancer.

#### ADDITIONAL INFORMATION

PLEASE NOTE: Flagging is based on athyrotic individuals.

The testing method is LC-MS/MS of an immunoaffinity purified tryptic digest of thyroglobulin.

Values obtained from different assay methods or kits may be different and cannot be used interchangeably.

The results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.

Received: 12 May 2020 07:25 Reported: 12 May 2020 07:32

### **Laboratory Notes**

1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

## Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate			
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D	24D1040592			