

Reporting Title: CU (Chronic Urticaria) Index Panel**Performing Location:** Eurofins Viracor**Specimen Requirements:**

Patient preparation: Patients taking calcineurin inhibitors should stop medication 72 hours prior to draw. Patients taking prednisone should be off their medication for 2 weeks prior to draw.

Specimen Type: Serum

Container/Tube: Red or SST

Specimen Volume: 3 mL

Collection Instructions: Draw blood in Red-top tube (SST is acceptable). Separate from cells within 2 hours of draw.

Send 3 mL of serum refrigerate in a plastic vial.

Specimen Minimum Volume:

1 mL

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Frozen	7 days	
	Ambient	5 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z3144	Anti-Thyroid Peroxidase IgG	Alphanumeric		18332-7
Z3145	Anti-Thyroglobulin IgG	Alphanumeric		56635-6
Z3146	TSH (Thyrotropin)	Alphanumeric		3016-3
Z3147	CU Index	Alphanumeric		63369-3

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

84443

86343

86376

86800

Reference Values:

Anti-Thyroid Peroxidase IgG: <35 IU/mL
Anti-Thyroglobulin IgG: <40 IU/mL
TSH (Thyrotropin): 0.4-4.0 uIU/mL
CU Index: <10.0

The CU Index test is the second generation Functional Anti-FcεR test. Patients with a CU Index greater than or equal to 10 have basophil reactive factors in their serum which supports and autoimmune basis for disease.