

## Overview

### Method Name

Immunoassay; Ex Vivo Challenge; Cell Culture and Histamine Analysis

### NY State Available

Yes

## Specimen

### Specimen Type

Serum

### Specimen Required

**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

### Reject Due To

Hemolysis:	NA
Thawing:	Warm OK; Cold OK
Lipemia:	NA
Icterus:	NA
Other:	NA

### Specimen Stability Information

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

## Clinical & Interpretive

### 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-FceR 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.

## Performance

### PDF Report

No

### Day(s) Performed

Monday, Wednesday, Friday

### Report Available

2 to 9 days

### Performing Laboratory Location

Eurofins Viracor

## Fees & Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

### Test Classification

This test was developed and its performance characteristics determined by Viracor Eurofins. It has not been cleared or approved by the U.S. Food and Drug Administration.

### CPT Code Information

84443  
86343  
86376  
86800

**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FCUIP	CU (Chronic Urticaria) Index Panel	69040-4

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