

**Reporting Title:** Tyrosinemia Follow Up Panel, SC, BS

**Performing Location** Rochester

**Necessary Information:**

1. Patient's age is required.
2. Patient's street address, city, state, zip code, country and home phone are required.

**Specimen Requirements:**

**Supplies:** Blood Spot Collection-Self Collect (T858)

**Container/Tube:** Blood Spot Self Collection Card

**Specimen Volume:** 2 Blood spots

**Additional Information:**

1. Order test each time the patient is to collect a dried blood specimen at home and mail the specimen directly to Mayo Clinic Laboratories.
2. Order should be placed a minimum of 3 days prior to desired date of collection.
3. Enter patient's address information for each order created, including street address, city, state abbreviation, zip code, country, and home phone number.
4. For each order, the Blood Spot Collection-Self Collect kit will be mailed directly to the patient for self-collection.
5. [See Dried Blood Spot Collection Tutorial for how to collect blood spots: https://vimeo.com/508490782](https://vimeo.com/508490782)

**Forms:**

[If not ordering electronically, complete, print, and send a Biochemical Genetics Test Request \(T798\)](#) with the specimen.

Specimen Type	Temperature	Time	Special Container
Whole blood	Ambient (preferred)	90 days	FILTER PAPER
	Frozen	90 days	FILTER PAPER
	Refrigerated	90 days	FILTER PAPER

**Ask at Order Entry (AOE) Questions:**

Test ID	Question ID	Description	Type	Reportable
TYRSC	BG728	Reason for Referral	Answer List	Yes
TYRSC	BG729	Patient Street Address	Plain Text	No
TYRSC	BG730	Patient City	Plain Text	No
TYRSC	BG731	Patient State	Plain Text	No
TYRSC	BG732	Patient Zip Code	Plain Text	No
TYRSC	BG741	Patient Country	Plain Text	No
TYRSC	BG733	Patient Home Phone	Plain Text	No

**Supplemental Report:**

No

**CPT Code Information:**

84510  
84030  
82131

82542

80299

82542 only (if appropriate for government payers)

**Reference Values:**

TYROSINE

<4 weeks: 40.0-280.0 nmol/mL

> or =4 weeks: 25.0-150.0 nmol/mL

PHENYLALANINE:

27.0-107.0 nmol/mL

METHIONINE:

11.0-45.0 nmol/mL

SUCCINYLACETONE:

<1.00 nmol/mL

NITISINONE:

<0.7 nmol/mL