

**Reporting Title:** HLA-B 5801 Genotype, V

**Performing Location:** Rochester

**Specimen Requirements:**

Multiple genotype tests can be performed on a single specimen after a single extraction. See [Multiple Genotype Test List](#) for a list of tests that can be ordered together.

**Submit only 1 of the following specimens:**

**Container/Tube:** Lavender top (EDTA)

**Specimen Volume:** 3 mL

**Collection Instructions:**

1. Invert several times to mix blood.
2. Send whole blood specimen in original tube. **Do not aliquot.**

**Specimen Stability Information:** Ambient (preferred) 9 days/Refrigerated 30 days

**Specimen Type:** Saliva

**Supplies:** Saliva Swab Collection Kit (T786)

**Patient Preparation:** Patient should not eat, drink, smoke, or chew gum 30 minutes prior to collection.

**Specimen Volume:** 1 Swab

**Collection Instructions:** Collect and send specimen per kit instructions.

**Specimen Stability Information:** Ambient 30 days

**Specimen Type:** Extracted DNA

**Container/Tube:** 2-mL screw top tube

**Specimen Volume:** 100 µL (microliters)

**Collection Instructions:**

1. The preferred volume is 100 µL at a concentration of 50 ng/µL.
2. Provide concentration of DNA and volume on tube.

**Specimen Stability Information:** Frozen (preferred) 1 year/Ambient/Refrigerated

**Forms:**

1. **New York Clients-Informed consent is required.** Document on the request form or electronic order that a copy is on file. The following documents are available:

-[Informed Consent for Genetic Testing](#) (T576)

-[Informed Consent for Genetic Testing-Spanish](#) (T826)

2. [If not ordering electronically, complete, print, and send a Therapeutics Test Request](#) (T831) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Varies (preferred)	0 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC
610665	HLA-B *58:01 Genotype	Alphanumeric		79711-8
610666	HLA-B *58:01 Phenotype	Alphanumeric		93308-5

610667	Interpretation	Alphanumeric		69047-9
610668	Additional Information	Alphanumeric		48767-8
610669	Method	Alphanumeric		85069-3
610670	Disclaimer	Alphanumeric		62364-5
610671	Reviewed by	Alphanumeric		18771-6

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

81381

**Reference Values:**

An interpretive report will be provided.