

Test Definition: HL57R

HLA-B*57:01 Genotype, Pharmacogenomics,
Varies

Reporting Title: HLA-B 5701 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:

Specimen Type: Whole blood

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 mcL (microliters)

Collection Instructions:

- 1. The preferred volume is 100 mcL at a concentration of 50 ng/mcL.
- 2. Include concentration 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			

Result Codes:



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Result ID	Reporting Name	Туре	Unit	LOINC®
610672	HLA-B *57:01 Genotype	Alphanumeric		50956-2
610673	HLA-B *57:01 Phenotype	Alphanumeric		93308-5
610674	Interpretation	Alphanumeric		69047-9
610675	Additional Information	Alphanumeric		48767-8
610676	Method	Alphanumeric		85069-3
610677	Disclaimer	Alphanumeric		62364-5
610678	Reviewed by	Alphanumeric		18771-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

81381

Reference Values:

Negative

An interpretive report will be provided.