

# **Test Definition: FCMVR**

CMV Resistance: Ganciclovir, Foscarnet, Cidofovir

## Overview

## **Useful For**

For the most up to date information, see www.eurofins-viracor.com.

## NY State Available

Yes

# Specimen

### Specimen Type Plasma

# **Specimen Required**

Specimen Type: Plasma Collection Container/Tube: EDTA Acceptable: ACD and PPT Submission Container/Tube: Plastic vial Specimen Volume: 2 mL Collection Instructions: Draw blood in a EDTA tube(s), ACD or PPT tube(s) are acceptable. Centrifuge send 2 mL of plasma ambient in a plastic vial.

# **Specimen Minimum Volume**

0.5mL

# Reject Due To

Gross	Reject
hemolysis	
Thawing**	Warm OK Cold OK
Gross lipemia	Reject
Gross icterus	Reject
List other	CMV concentrations to low to allow antiviral resistance testing, whole blood frozen, specimen types
reasons for	other than those listed
rejection	

## Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma	Ambient (preferred)	7 days	



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	Frozen	60 days	
	Refrigerated	7 days	

# Clinical & Interpretive

## **Clinical Information**

For the most up to date information, see www.eurofins-viracor.com.

### Reference Values

None Detected

### Interpretation

If a mutation has been detected in a Gene Target, the mutation site is indicated. A result of "None Detected" indicates that no mutations were detected for that gene target. A twofold impact of the mutation in the IC50 value must be indicated to assign a result of resistance. A complete list of mutations that have been reported in the literature can be found on our website. Maribavir resistance is not evaluated in this panel. See test code 33126.

### **Clinical Reference**

For the most up to date information, see www.eurofins-viracor.com.

## Performance

**Method Description** For the most up to date information, see www.eurofins-viracor.com.

PDF Report

Day(s) Performed

Monday through Saturday

Report Available 4-8 days

**Performing Laboratory Location** Eurofins Viracor

Fees & Codes

## Fees



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

#### **CPT Code Information**

87910x2

### LOINC<sup>®</sup> Information

Test ID	Test Order Name	Order LOINC <sup>®</sup> Value
FCMVR	CMV Drug Resistance, Plasma	Not Provided
Result ID	Test Result Name	Result LOINC <sup>®</sup> Value
Z6316	Ganciclovir UL97	Not Provided
Z6317	Cidofovir UL54	Not Provided
Z6318	Foscarnet UL54	Not Provided
Z6319	Ganciclovir UL54	Not Provided