

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[®] Information

| Test ID | Test Order Name | Order LOINC [®] Value |
|-----------|-----------------------------|---------------------------------|
| FCMVR | CMV Drug Resistance, Plasma | Not Provided |
| | | |
| Result ID | Test Result Name | Result LOINC [®] Value |
| Z6316 | Ganciclovir UL97 | Not Provided |
| Z6317 | Cidofovir UL54 | Not Provided |
| Z6318 | Foscarnet UL54 | Not Provided |
| Z6319 | Ganciclovir UL54 | Not Provided |