

Overview

Reflex Tests

Test Id	Reporting Name	Available Separately	Always Performed
FSJIN	STRATIFY JCV Ab INH	No	No

Testing Algorithm

If the Index Value is between 0.20-0.40 (Inconclusive), STRATIFY JCV DxSelect Antibody Inhibition Assay will be performed at an additional charge.

Method Name

ELISA

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required

Collection Container/Tube:

Preferred: Red top

Acceptable: Serum gel, lavender top (EDTA)

Submission Container/tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

- 1. Draw blood in a plain, red-top tube; serum gel tube is acceptable.
- 2. Centrifuge and aliquot 1 mL of serum into a plastic vial.
- 3. Send refrigerate.

Specimen Minimum Volume

0.5 mL

Reject Due To

Gross hemolysis	Reject
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Gross lipemia	Reject
Gross icterus	Reject

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Ambient	7 days	
	Refrigerated (preferred)	14 days	
	Frozen	90 days	

Clinical & Interpretive

Clinical Information

The STRATIFY JCV(R) DxSelect(TM) Antibody Test is an enzyme-linked immunosorbent assay (ELISA) designed to detect JCV antibodies to help identify individuals who have been exposed to the virus. Samples with low level reactivity in the detection assay are retested in a confirmation (inhibition) assay to confirm presence or absence of JCV-specific antibodies.

Retrospective analyses of post marketing data from various sources, including observational studies and spontaneous reports obtained worldwide, suggest that the risk of developing PML may be associated with relative levels of serum anti-JCV antibody as measured by anti-JCV antibody index.(1)

Reference Values

Index interpretive criteria:
<0.20 Negative
0.20-0.40 Indeterminate
>0.40 Positive

Interpretation

Negative: Antibodies to JCV not detected.

Indeterminate: Low level reactivity detected, see Inhibition Assay result for the final antibody result.

Positive: Antibodies to JC virus (JCV) detected indicating the patient has been exposed to JCV at an undetermined time.

Clinical Reference

1. TYSABRI(natalizumab) US Prescribing Information

Performance

PDF Report

No

Day(s) Performed
Monday through Saturday

Report Available
4 to 8 days

Performing Laboratory Location
Quest Diagnostics

Fees & Codes

- Fees
- Authorized users can sign in to [Test Prices](#) for detailed fee information.
 - Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
 - Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

CPT Code Information
86711

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FSJCV	STRATIFY JCV DxSelect RFL	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z6367	Natalizumab Therapy?	Not Provided
Z6368	Index Value	100977-8
Z6369	JCV Antibody	70173-0