MAYO CLINIC LABORATORIES

Test Definition: FPA15

Pneumococcal Antibody Panel - PCV15 (15-serotype)

Overview

Method Name
Fluoroimmunoassay Multiplex Bead Assay

NY State Available
Yes

Specimen

Specimen Type
Serum

Specimen Required
Collection Container/Tube:
Preferred: Red top
Acceptable: Serum gel
Submission Container/tube: Plastic vial
Specimen Volume: 1 mL Serum
Collection Instructions:
1. Allow blood to clot for 30 to 60 minutes.
2. Centrifuge at ambient temperature, 1000 x g for 15 minutes.
3. Aliquot 1 mL of serum into a plastic vial.
4. Send refrigerated.

Specimen Minimum Volume
Serum: 0.1 mL

Reject Due To
All specimens will be evaluated by the processing and performing laboratories for test suitability

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	42 days	
	Ambient	42 days	
	Frozen		

Clinical & Interpretive

Clinical Information

Refer to www.eurofins-viracor.com/test-menu/

Reference Values

Pneumococcal Antibody Panel - PCV15
Pneumo Ab Type 1: >1.3 ug/mL
Pneumo Ab Type 3: >1.3 ug/mL
Pneumo Ab Type 4: >1.3 ug/mL
Pneumo Ab Type 5: >1.3 ug/mL
Pneumo Ab Type 6A: >1.3 ug/mL
Pneumo Ab Type 6B: >1.3 ug/mL
Pneumo Ab Type 7F: >1.3 ug/mL
Pneumo Ab Type 9V: >1.3 ug/mL
Pneumo Ab Type 14: >1.3 ug/mL
Pneumo Ab Type 18C: >1.3 ug/mL
Pneumo Ab Type 19A: >1.3 ug/mL
Pneumo Ab Type 19F: >1.3 ug/mL
Pneumo Ab Type 22F: >1.3 ug/mL
Pneumo Ab Type 23F: >1.3 ug/mL
Pneumo Ab Type 33F: >1.3 ug/mL

Performance

PDF Report

No

Day(s) Performed

Monday through Friday

Report Available

9 to 11 days

Performing Laboratory Location

Eurofins Viracor

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.

Test Classification

This test was developed and its performance characteristics were determined by Eurofins Viracor. It has not been cleared or approved by the U.S. Food and Drug Administration.

CPT Code Information

86581

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FPA15	Pneumococcal Antibody Panel - PCV15	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z6409	Pneumo Ab Type 1	85955-3
Z6410	Pneumo Ab Type 3	86081-7
Z6411	Pneumo Ab Type 4	86108-8
Z6412	Pneumo Ab Type 5	86129-4
Z6413	Pneumo Ab Type 6A	86138-5
Z6414	Pneumo Ab Type 6B	40905-2
Z6415	Pneumo Ab Type 7F	40911-0
Z6416	Pneumo Ab Type 9V	40926-8
Z6417	Pneumo Ab Type 14	85992-6
Z6418	Pneumo Ab Type 18C	40913-6
Z6419	Pneumo Ab Type 19A	40915-1
Z6420	Pneumo Ab Type 19F	86021-3
Z6421	Pneumo Ab Type 22F	86053-6
Z6422	Pneumo Ab Type 23F	86061-9
Z6423	Pneumo Ab Type 33F	47349-6