
Lab Dept: Chemistry

Test Name: WALNUT COMPONENT JUG r 1

General Information

Lab Order Codes: WCR1

Synonyms: Walnut Component rJug r 1, Juglans regia

CPT Codes: 86008 - Allergen specific IgE; quantitative or semiquantitative, recombinant or purified component, each

Test Includes: Walnut Component rJug r 1 reported in kU/L.

Logistics

Test indications: Detect allergen specific-IgE.

Lab Testing Sections: Chemistry

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 - 2 days, performed Monday - Friday

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: SST Tube (Gold, marble or Red)

Draw Volume: 1.0 mL blood

Processed Volume: 0.3 mL serum

Collection: Routine Blood Collection

Special Processing: Lab Staff: Centrifuge specimen, remove serum aliquot into plastic tube.

Store at refrigerated temperatures for up to 1 week.

Patient Preparation: None

Sample Rejection: Mislabeled, unlabeled, Gross Hemolysis and Gross Lipemic specimens

Interpretive

Reference Range: All ages: <0.10 kU/L

Walnut Components Ranges:
kUA/L: Interpretation:
<0.1 *Absent
0.1 – 0.34 Equivocal/Low
0.35 – 0.69 Low
0.70 – 3.49 Medium
3.50 – 17.49 High
17.50 – 49.99 Very High
50.00 – 100.00 Very High
>100.00 Very High

Critical Values: NA

Limitations: NA

Methodology: ImmunoCAP FEIA

References: [Thermofisher Scientific Allergen Encyclopedia](#) (August 2024)