MEMO FROM THE LABORATORY **DATE: 11/13/2026**

sC5b-9 Testing Transitions to Mayo Clinic Laboratories

This communication is from:
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Applicable to: OSUWMC, The James and East Hospitals Medical Staff, and University Reference Laboratory Clients

SUMMARY OF TEST CHANGE

Effective 11/13/26, the laboratory will discontinue in-house **Terminal Activation Pathway testing (LABTPC5AB)** due to concerns about consistency across reagent lots. Soluble C5b-9 (sC5b-9) testing will continue through **Mayo Clinic Laboratories as SC5b-9 Level Terminal Complement Complex, Plasma (C5B9)**(**https://www.mayocliniclabs.com/test-catalog/overview/616921/sc5b-9-level-terminal-complement-complex-plasma#overview**).

- **How to order**

  Please contact the **Sendout team [_sendouts_@osumc.edu]** before collecting a specimen. Request Mayo test **C5B9** through a **miscellaneous laboratory order** and complete the **RSA form** for approval.

- **Specimen collection**

  Continue to collect blood in a **lavender-top EDTA tube** for plasma testing. Mayo's specimen volume and processing instructions may differ from those for the in-house test. Please coordinate collection and handling with the Sendout team.

- **Shipping and turnaround time**

  The current in-house turnaround time is 6 business days. Mayo lists a turnaround time of 3–5 days after specimen receipt. Please allow additional time for shipping.

  Specimens accepted by Sendout by **3 p.m. on a business day** can ship the same day. Specimens accepted after 3 p.m. will ship early the next business day.

- **Interpreting results**

  Use the reference limit on the Mayo report (**≤250 ng/mL**) and interpret trends cautiously when comparing Mayo results with prior in-house results.

See the online test catalog for more information - The Ohio State Wexner Medical Center Labs Test Catalog

For questions, please contact: 614-293-8375