

# Test Bulletin

# ACL Announces New In-House Test ADVOSEQ<sup>™</sup> Non-Invasive Prenatal Aneuploidy Screening (NIPS) (Test Order Code LAB12248)

**Effective Tuesday, April 16, 2024,** Advocate Clinical Laboratories (ACL) will launch ADVOSEQ<sup>™</sup>, a new in-house Non-Invasive Prenatal Screening (NIPS) test (Test Order Code LAB12248).

ADVO**SEQ™** is a comprehensive, highly sensitive (>99%), and specific (>99%) Non-Invasive Prenatal Screening (NIPS) test to detect aneuploidy status for ACOG recommended chromosomal abnormalities including:

- Trisomy 21
- Trisomy 18
- Trisomy 13
- Sex Chromosome Abnormalities (SCA)

Result report will include a customized Positive Predictive Value (PPV) based on the detected chromosome abnormality, maternal age, and test performance metrics (sensitivity and specificity).

**Insurance Prior Authorization:** Advocate Health Pre-Services will perform insurance prior authorization on behalf of your patients to determine coverage.

Performed: Daily

Reporting Time: Final within 7 days

Specimen Requirements: One cell-free DNA BCT (Streck tube) 10 mL

Transport: 10 mL (minimum 7 mL) whole blood, refrigerated preferred, ambient accepted

Stability: Refrigerated: 5 days

Methodology: Massively Parallel Sequencing (MPS)

**Unacceptable Conditions:** Gestational age less than ten weeks; pregnancy with greater than two fetuses; blood tubes other than cell-free DNA BCT (Streck); grossly hemolyzed; and frozen specimens

**Effective Tuesday, April 16, 2024**, the following send out orderable test code will be deactivated: Non-Invasive Prenatal Aneuploidy Screen by cell-free DNA Sequencing (Test Order Code LAB12305), performed by ARUP.

For additional information regarding this test, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at <u>https://www.acllaboratories.com/providers/test-directory/</u>.

# Important Announcement Regarding Epstein-Barr Virus Antibody Testing

#### (Test Order Codes LAB8476, LAB8478, LAB8521)

**Effective Tuesday, March 5, 2024**, Epstein Barr Virus Chronic Panel (Test Order Core LAB8476), Epstein Barr Virus VCA Antibody, IgM (Test Order Core LAB8478) and Epstein Barr Antibody Screen (Test Order Core LAB8521) test performance has resumed in-house by ACL. Previously, these tests were performed at ARUP as a result of manufacturer backorder and ACL's inability to obtain the Epstein-Barr Virus IgM reagent needed to perform testing in-house.

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There is no change in specimen requirements for testing or ordering test codes.

Epstein Barr Virus Chronic Panel (Test Order Core LAB8476)		
Methodology	Multiplex Flow Immunoassay	
Component(s)	Epstein-Barr Virus, Antibody to Viral Capsid Antigen, IGG Epstein-Barr Virus, Antibody to Viral Capsid Antigen, IGM Epstein-Barr Virus, Antibody to Early D Antigen, IGG Epstein-Barr Virus, Antibody to Nuclear Antigen, IGG	
Reference Range	< 0.9 Al Negative >or= 0.9 Al Positive	
Specimen Collection Details (specimen type, amount)	One 1.0 mL (Min: 0.5 mL) serum refrigerated	
Transport Temperature	One 1.0 mL (Min: 0.5 mL) serum refrigerated	
CPT Codes	86665x2, 86664, 86663	
Turnaround Time	5 days	

Epstein Barr Virus VCA Antibody, IgM (Test Order Core LAB8478)		
Methodology	Multiplex Flow Immunoassay	
Component(s)	Epstein-Barr Virus, Antibody to Viral Capsid Antigen, IGM	
Reference Range	< 0.9 Al Negative >or= 0.9 Al Positive	
Specimen Collection Details (specimen type, amount)	One 1.0 mL (Min: 0.5 mL) serum refrigerated	
Transport Temperature	One 1.0 mL (Min: 0.5 mL) serum refrigerated	
CPT Codes	86665	
Turnaround Time	5 days	

Epstein Barr Antibody Screen (Test Order Core LAB8521)		
Methodology	Multiplex Flow Immunoassay	
Component(s)	Epstein-Barr Virus, Antibody to Viral Capsid Antigen, IGG Epstein-Barr Virus, Antibody to Viral Capsid Antigen, IGM	
Reference Range	< 0.9 Al Negative >or= 0.9 Al Positive	
Specimen Collection Details (specimen type, amount)	One 1.0 mL (Min: 0.5 mL) serum refrigerated	
Transport Temperature	One 1.0 mL (Min: 0.5 mL) serum refrigerated	
CPT Codes	86665x2	
Turnaround Time	5 days	

For additional information regarding these tests, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at <u>https://www.acllaboratories.com/</u><u>providers/test-directory/</u>.

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#### Cortisol by LC-MS/MS, Salivary - Collection Kit change

The new Cortisol by LC-MS/MS, Salivary (Test Order Code LAB12268) which is a send out test to ARUP requires a blue capped non-citric acid cotton Salivette collection device.

Please discard the unacceptable clear cap collection tube kit and reorder the new blue cap collection kit following normal ordering process.

For additional information regarding this test, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at <u>https://www.acllaboratories.com/</u>providers/test-directory/.

## Deactivation of B12, Binding Capacity

**Effective Tuesday, March 19, 2024**, ACL Laboratories discontinued B12, Binding Capacity (Test Order Code LAB9368). This testing was discontinued by the previous reference laboratory and is not currently performed within ACL or at any other reference laboratory currently utilized by ACL. ACL Laboratories no longer offers an option for B12, Binding Capacity.

ACL apologizes for any inconvenience that this may cause providers or their patients. Please contact ACL Laboratories Client Services Department at 1.800.877.7016 with any questions regarding this change.

# Deactivation of Human Immunodeficiency Virus Type 1 Antibody, Confirmation by Western Blot

**Effective Tuesday, March 19, 2024**, ACL Laboratories discontinued Human Immunodeficiency Virus Type 1 Antibody, Confirmation by Western Blot (Test Order Code LAB9604). This test was discontinued by the previous reference laboratory and is not currently performed within ACL or at any other reference laboratory currently utilized by ACL.

ACL apologizes for any inconvenience that this may cause providers or their patients. Please contact ACL Laboratories Client Services Department at 1.800.877.7016 with any questions regarding this change.

## New Orderable Code for IGF-1, Pediatric with Z-score by LC-MS

**Effective Tuesday, March 19, 2024**, IGF-1 Pediatric with Z-Core by LC-MS (Test Order Code LAB12333) is available as an orderable test code with testing being performed at Quest Diagnostics. Providers and clients no longer have to utilize a Miscellaneous test code for ordering. Test information is below.

Test Information	IGF-1 Pediatric with Z-Core by LC-MS (Test Order Code LAB12333)
Specimen Type	Serum
Collection Tube	Gold Gel
Temperature	Refrigerated
Stability	7 days
Methodology	Liquid Chromatography/Mass Spectrometry
TAT	6 days
Performing Lab	Quest Diagnostics

For additional information regarding these tests, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at <u>https://www.acllaboratories.com/</u><u>providers/test-directory/</u>.

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