

Notification Date: February 11, 2025 Effective Date: March 27, 2025

# Spinobulbar Muscular Atrophy (Kennedy Disease), Molecular **Analysis, Varies**

Test ID: SBULB

**Explanation:** On the effective date, this assay will incorporate changes to the Specimen Required, Specimen Stability, and Days Performed, as shown below.

### **Current Specimen Required**

**Patient Preparation:** A previous bone marrow transplant from an allogenic donor will interfere with testing. Call 800-533-1710 for instructions for testing patients who have received a bone marrow transplant.

Specimen Type: Whole blood

Container/Tube:

**Preferred:** Lavender top (EDTA) or yellow top (ACD)

Acceptable: Any anticoagulant Specimen Volume: 3 mL **Collection Instructions:** 

1. Invert several times to mix blood.

2. Send specimen in original tube.

#### **New Specimen Required**

Patient Preparation: A previous bone marrow transplant from an allogenic donor will interfere with testing. For information about testing patients who have received a bone marrow transplant, call 800-533-1710.

Specimen Type: Whole blood

Container/Tube:

Preferred: Lavender top (EDTA) or yellow top (ACD)

Acceptable: None Specimen Volume: 3 mL Collection Instructions:

1. Invert several times to mix blood.

2. Send whole blood specimen in original tube. **Do not** aliquot.

Specimen Stability Information: Ambient (preferred) 4 days/Refrigerated 4 days/Frozen 4 days

#### Additional Information:

- 1. Specimens are preferred to be received within 4 days of collection. Extraction will be attempted for specimens received after 4 days, and DNA yield will be evaluated to determine if testing may proceed.
- 2. To ensure minimum volume and concentration of DNA is met, the requested volume must be submitted. Testing may be canceled if DNA requirements are inadequate.

Specimen Type: Extracted DNA

Container/Tube:

Preferred: Screw Cap Micro Tube, 2mL with skirted

conical base

Acceptable: Matrix tube, 1mL **Collection Instructions:** 

1. The preferred volume is at least 100 mcL at a concentration of 75 ng/mcL.

2. Include concentration and volume on tube.

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Current Specimen Stability						
Specimen	Temperature	Time	Special Container			
Varies	Ambient (preferred)					
	Frozen					
	Refrigerate					

New Specimen Stability				
Specimen	Temperature	Time	Special Container	
Varies	Varies			

Current Days Performed	
Tuesday	

New Days Performed	
Varies	

## Questions

Contact Michelle Raths, Laboratory Resource Coordinator at 800-533-1710.