

**Reporting Title:** Spinobulbar Musc Atrophy, Kennedy's  
**Performing Location:** Rochester

**Shipping Instructions:**  
Specimen preferred to arrive within 96 hours of draw.

**Specimen Requirements:**  
**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.

**Forms:**  
1. **New York Clients-Informed consent is required.** Document on the request form or electronic order that a copy is on file. The following documents are available in Special Instructions:  
-[Informed Consent for Genetic Testing](#) (T576)  
-[Informed Consent for Genetic Testing-Spanish](#) (T826)  
2. [Molecular Genetics: Neurology Patient Information](#) in Special Instructions  
3. If not ordering electronically, complete, print, and send a [Neurology Specialty Testing Client Test Request](#) (T732) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Ambient (preferred)		
	Frozen		
	Refrigerated		

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
53341	Result Summary	Alphanumeric		50397-9
53342	Result	Alphanumeric		82939-0
53343	Interpretation	Alphanumeric		69047-9
53344	Reason for Referral	Alphanumeric		42349-1
53345	Specimen	Alphanumeric		31208-2
53346	Source	Alphanumeric		31208-2
53348	Released By	Alphanumeric		18771-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

81204-AR (androgen receptor)(eg, spinal and bulba muscular atrophy, Kennedy disease, X chromosome inactivation) gene analysis; characterization of alleles (eg, expanded size or methylation status)

Reference Values:

Normal alleles: 11-34 CAG repeats

Abnormal alleles: 36-62 CAG repeats

An interpretive report will be provided.