

FOR PATIENT SELF COLLECTING A SAMPLE, CHOOSE ONE:

- ☐ Ship one Saliva GeneFIX™ Saliva Collection kit to patient's address.
☐ Ship one Buccal OCD-100 kit to patient's address.

GENETIC TESTING FOR FRIEDREICH ATAXIA

TEST REQUISITION FORM - SP320

ELIGIBILITY CRITERIA

FOR INDIVIDUALS WHO MEET THE ELIGIBILITY CRITERIA BELOW AND WISH TO RECEIVE THE PROGRAM SPECIFIC GENETIC TESTS.

- ☐ Patient must reside within US & Puerto Rico
☐ Patient must be suspected of or have a clinical diagnosis of Friedreich Ataxia.
☐ Patient must be 16 years of age or older.

PERSON COMPLETING FORM	CONTACT (PHONE AND EMAIL)	DATE OF REQUEST (MM/DD/YYYY)
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PATIENT INFORMATION

LAST (FAMILY) NAME	FIRST NAME	MI	DATE OF BIRTH (MM/DD/YYYY)
ADDRESS	CITY	STATE/PROV	ZIP/POSTAL CODE
PHONE	EMAIL ADDRESS		
MEDICAL RECORD NUMBER (MRN)	SPECIMEN COLLECTION DATE (MM/DD/YYYY) If no collection date is provided, date of receipt will be used.	GEOANCESTRY / ETHNICITY <input type="checkbox"/> Asian <input type="checkbox"/> Black/African American <input type="checkbox"/> White/Caucasian <input type="checkbox"/> Ashkenazi Jewish <input type="checkbox"/> Hispanic <input type="checkbox"/> Native American <input type="checkbox"/> Pacific Islander <input type="checkbox"/> French Canadian <input type="checkbox"/> Sephardic Jewish <input type="checkbox"/> Mediterranean <input type="checkbox"/> Other: _____	
HAS PATIENT BEEN TESTED PREVIOUSLY AT PREVENTIONGENETICS? <input type="checkbox"/> NO <input type="checkbox"/> YES, PG ID# _____	SPECIMEN SOURCE <input type="checkbox"/> Blood <input type="checkbox"/> Saliva <input type="checkbox"/> Buccal <input type="checkbox"/> Other _____	BIOLOGICAL SEX <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Other _____ SPECIFY KARYOTYPE _____	
HAS PATIENT'S RELATIVE BEEN TESTED AT PreventionGenetics? <input type="checkbox"/> NO <input type="checkbox"/> YES, provide NAME _____ DATE OF BIRTH _____	BLOOD TRANSFUSION <input type="checkbox"/> NO <input type="checkbox"/> Within Last 30 Days, MM/DD/YYYY _____	BONE MARROW TRANSPLANT <input type="checkbox"/> NO <input type="checkbox"/> Yes, include date MM/DD/YYYY _____	
RELATIONSHIP TO PATIENT _____ or PreventionGenetics ID NUMBER _____	TYPE _____		

CLINICAL HISTORY

FAMILY HISTORY

Is there a family history of disease for which the patient is being tested? ☐ Yes ☐ No If yes, describe below and attach pedigree and/or clinical notes.

Relative's relationship to this patient	Maternal or Paternal	Diagnosed condition	Age at diagnosis

PERSONAL HISTORY

Is/was this patient affected or symptomatic?* ☐ Yes ☐ No

Provide details in the required clinical history questions (if applicable).

If yes, age of symptom onset: _____

*Symptomatic means this patient has features or signs known or suspected to be related to the genetic testing being ordered and could include findings on physical examination, laboratory tests, or imaging.

REQUIRED CLINICAL HISTORY

Patient is presenting the following symptoms:

- | | |
|---|--|
| <input type="checkbox"/> Absent reflexes | <input type="checkbox"/> Hearing loss |
| <input type="checkbox"/> Ataxia | <input type="checkbox"/> Muscle weakness |
| <input type="checkbox"/> Bladder dysfunction | <input type="checkbox"/> Pes cavus |
| <input type="checkbox"/> Cardiomyopathy | <input type="checkbox"/> Reduced visual acuity |
| <input type="checkbox"/> Decreased proprioception | <input type="checkbox"/> Scoliosis |
| <input type="checkbox"/> Diabetes mellitus | <input type="checkbox"/> Spasticity |
| <input type="checkbox"/> Dysarthria | <input type="checkbox"/> Other: _____ |

Does the patient currently have a clinical diagnosis:

- ☐ Friedreich Ataxia (G11.11)
☐ Early-onset cerebellar ataxia (G11.1)
☐ Later-onset cerebellar ataxia (G11.2)
☐ Hereditary ataxia (G11.8)
☐ Charcot-Marie-Tooth (G60.0)
☐ Cerebral Palsy (G80.9)
☐ Other: _____

PATIENT	
LAST NAME	
FIRST NAME	MI

TEST SELECTION

TEST CODE	TEST NAME	DESCRIPTION	SPECIAL INSTRUCTIONS
<input checked="" type="checkbox"/> 20060	Friedreich Ataxia Genetic Evaluation	FXN GAA repeat expansion. If single GAA repeat expansion, autoreflex to FXN gene sequencing 16047.	SP320 <input type="checkbox"/> SPECIMEN COLLECTED IN NEW YORK STATE Include New York State Genetic Testing Healthcare Provider Statement and New York State Non-Permitted Laboratory Test Request approval letter if test is not NY state approved. For a list of NY state approved tests, see website.
COMMENTS OR ADDITIONAL ORDER INFORMATION			

GENETIC COUNSELING

Refer your patients and caregivers to a genetic counselor for additional information about the implications of their test. Genetic counselors in your area can be identified by visiting the website of the National Society of Genetic Counselors at <https://findageneticcounselor.nsgc.org>.

PROVIDER CONSENT

By signing below, you, the Healthcare Provider, agree you have obtained the patient's (or parent/guardian's if patient is a minor) informed consent to perform this test, and confirm the patient has been appropriately counseled and understands the risks, benefits, and limitations of this genetic testing and the implications of the results. You further confirm the patient authorizes PreventionGenetics to use and disclose de-identified patient test data and results ("De-identified Data") to promote research and improve the diagnosis and treatment of the genetic diseases. The De-identified Data may be used for research purposes as well as to facilitate and improve the diagnosis of genetic changes and diseases in other patients. For these reasons, PreventionGenetics may disclose De-identified Data with external physicians, scientists, researchers and pharmaceutical companies. No protected health information will be shared. As the Healthcare Provider, you hereby authorize PreventionGenetics to share your name, institution, address, and contact information with Biogen Pharmaceuticals, and consent to Biogen Pharmaceuticals contacting you.

HEALTHCARE PROVIDER SIGNATURE

PRINTED NAME

DATE

PROVIDER INFORMATION AND REPORTING

Our preferred method of report transmission is uploading to our secure web portal, myPrevent.

Please provide an email address, when possible. If you have additional specific reporting requests, indicate them BELOW.

PROVIDER INFORMATION

INSTITUTION				
ADDRESS		CITY	STATE	ZIP
REQUESTING PHYSICIAN (First, Last, Degree)		REQUESTING GENETIC COUNSELOR OR ALLIED PROVIDER (First, Last, Degree)		
EMAIL ADDRESS (For report access via myPrevent)		EMAIL ADDRESS (For report access via myPrevent)		
PHONE NUMBER	NPI# (US ONLY)	PHONE NUMBER	NPI# (US ONLY)	

IF YOU REQUIRE REPORTS TO BE TRANSMITTED VIA ANOTHER SECURE METHOD, SPECIFY HERE.

LIST ADDITIONAL HEALTHCARE PROVIDERS AND THEIR EMAILS TO ALLOW ACCESS TO REPORTS

INSTITUTIONAL BILLING

BILLING ID	BIOGEN10320	SPECIAL PROJECT NUMBER	SP320
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Test information is available on our website:
PreventionGenetics.com

SPECIMEN REQUIREMENTS / SHIPPING AND HANDLING INSTRUCTIONS

Label all specimen containers with the patient's name, date of birth, and/or ID number. At least two identifiers should be listed on specimen containers. Specimen deliveries are accepted Monday-Saturday for all specimen types. Urgent/sensitive specimens shipped on Thursday should be marked for overnight delivery; those sent Friday should be marked for overnight and Saturday delivery. Contact us to make arrangements. Holiday schedules will be posted on our website at least one week prior to major holidays.

WHOLE BLOOD

Requirements: Collect 3 ml - 5 ml of whole blood in EDTA (purple top tube) or ACD (yellow top tube).

Shipping: At room temperature or refrigerated, a blood specimen is stable for up to 3-4 weeks. Specimens and gel packs may be shipped at ambient (room temperature). Fresh blood specimens are preferred.

SALIVA

Requirements: Oragene™ or GeneFix™ Saliva Collection kit used according to manufacturer instructions. DNA from saliva specimens is invariably contaminated with microbial and food DNA, which can impact specimen quality and may result in delayed testing and/or the need for a second specimen.

Additional instructions to help families collecting samples at home are included in each home saliva kit order.

Shipping: Specimens may be shipped at room temperature. Though saliva specimens are typically stable for up to 1 year, specimens should be sent to PreventionGenetics for testing as soon as possible, post-collection.

BUCCAL SWAB (OCD-100 PREFERRED)

Requirements: OCD-100 Buccal Swab used according to manufacturer instructions. Buccal swabs are most appropriate for targeted, known variant testing. DNA from buccal specimens is invariably contaminated with microbial and food DNA, which can impact specimen quality and may result in delayed testing and/or the need for a second specimen.

OCD-100 instructions are available in about 30 different languages. To request special instructions for patients, add a note in the Comments section of the kit order indicating which language is needed and we will do our best to accommodate. Default instructions are in English.

Shipping: At room temperature, an OCD-100 buccal specimen is stable for up to 80 days. Specimens may be shipped at room temperature.

DNA

Requirements: Send in a screw cap tube at least 5 µg -10 µg of purified DNA at a concentration of at least 100 ng/µL, minimum 2 µg for limited specimens. Indicate concentration on tube label. For requests requiring more than one test, send an additional 5 µg DNA per test

ordered when possible. For rapid tests, good DNA quality is of utmost importance.

Shipping: Specimens may be shipped at room temperature. Label the tube with the composition of the solute and DNA concentration along with the patient's name, date of birth, and/or ID number. We only accept genomic DNA for testing; we do not accept products of whole genome amplification reactions or other amplification reactions. DNA must be extracted from a CLIA-certified laboratory or a laboratory meeting equivalent requirements as determined by CAP and/or CMS.

CONTACT US

For additional questions or concerns, please contact our Client Service Representatives or our Genetic Counseling Team at (715) 387-0484, or email: support@preventiongenetics.com.

SHIPPING ADDRESS

PreventionGenetics - Diagnostic Lab
3800 S. Business Park Ave.
Marshfield, Wisconsin 54449
USA

COMMENT SP320