

## **MOLECULAR GENETICS LABORATORY**

For local courier service and/or inquiries, please contact 513-636-4474 • Fax: 513-636-4373 www.cincinnatichildrens.org/moleculargenetics • Email: LabGeneticCounselors@cchmc.org

## **Mailing Address:**

3333 Burnet Avenue, Room R1042 Cincinnati, OH 45229

# **EPIDERMOLYSIS BULLOSA TESTING REQUISITION**

All Information Must Be Completed Before Sample Can Be Processed

PATIENT INFORMATION	ETHNIC/RACIAL BACKGROUND (Choose All)
PATIENT INFORMATION	ETHNIC/RACIAL BACKGROUND (CHOOSE ALL)
Patient Name:,,,, Last First MI	☐ European American (White) ☐ African-American (Black)
Mailing Address:	☐ Native American or Alaskan ☐ Asian-American
maining Address.	☐ Pacific Islander ☐ Ashkenazi Jewish ancestry
Home Phone:	☐ Latino-Hispanic(specify country/region of origin)
MR#	□ Other
Date of Birth:// Gender: ☐ Male ☐ Female	(specify country/region of origin)
BILLING INFORMATION (Choo	ose ONE method of payment)
☐ REFERRING INSTITUTION	□ COMMERCIAL INSURANCE*
Institution:	Insurance can only be billed if requested at the time of service.
	Policy Holder Name:
Address:	Gender:///
City/State/Zip:	Authorization Number:
Accounts Payable Contact Name:	Insurance ID Number:
Phone:	
Feve	Insurance Name:
Fax:	Insurance Address:
Email:	City/State/Zip:
	Insurance Phone Number:
* PLEASE NOTE:  • We will not bill Medicaid, Medicaid HMO, or Medicare except for the following of the follo	ng: CCHMC Patients, CCHMC Providers, or Designated Regional Counties.  REFERRING PHYSICIAN
SAMPLE/SPECIMEN INFORMATION	
SPECIMEN TYPE: ☐ Amniotic fluid ☐ Blood ☐ Cytobrushes ☐ Saliva	Physician Name (print):
□ Cord blood □ CVS □ Bone marrow □ Other	Address:
☐ Tissue (specify):	
Specimen Date:// Time:	Phone: ( ) Fax: ( )
Specimen Amount:	Email:
Each test requires 3 mL of whole blood in EDTA tube. Please call before sending	Genetic Counselor/Lab Contact Name:
alternate tissue samples, and for free cytobrush or saliva collection kits.	Phone: ( ) Fax: ( )
DRAWN BY:	Date: / /
*Phlebotomist must initial tube of specimen to confirm sample identity	Referring Physician Signature (REQUIRED)

☐ Patient signed completed ABN

Medical Necessity Regulations: At the government's request, the Molecular Genetics Laboratories would like to remind all physicians that when ordering tests that will be paid under federal health care programs, including Medicare and Medicaid programs, that these programs will pay only for those tests the relevant program deems to be (1) included as covered services, (2) reasonable, (3) medically necessary for the treatment and diagnosis of the patient, and (4) not for screening purposes.

Cincinnati Children's changing the outcome together
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dron's°	Patient Name:	Date of Birth:

				CODE

Reason for Testing:

 $\square$  Mutation detection in suspected affected patient

☐ Carrier testing

 $\hfill\square$  Prenatal diagnosis (by previous arrangement only)

## PEDIGREE OR FAMILY HISTORY

Relative(s) with EB symptoms:  $\square$  Y  $\square$  N

If yes, please specify relationship to patient: \_\_

Parental Consanguinity  $\square$  Y  $\square$  N  $\square$  Unknown

Pedigree:

## **TEST(S) REQUESTED**

#### **Next Generation Sequencing Panel**

☐ EBSeq Epidermolysis Bullosa Panel

(CD151, CDSN, CHST8, COL17A1, COL7A1, DSP, DST, EXPH5, FERMT1 (KIND1), ITGA3, ITGA6, ITGB4, JUP, KLHL24, KRT5, KRT14, LAMA3, LAMB3, LAMC2, PKP1, PLEC1, TGM5)

☐ Reflex to deletion/duplication of entire panel

☐ Reflex to deletion/duplication of single gene(s) (specify):

Each gene listed is also available for order as an individual test through custom gene sequencing (see below).

Deletion/Duplication analysis of KRT14 and KLHL24 is not available at this time.

☐ Targeted (family specific) mutation analysis for	_ gen
If testing was <u>not</u> performed at CCHMC, please include proband's re	eport
and at least 100ng of proband's DNA to use as a positive control.	
Proband's name	
Proband's DOB	
Proband's mutation	

Please call 513-636-4474 to discuss any family-specific mutation analysis with genetic counselor prior to shipment.

☐ DNA extraction and storage

## **CUSTOM GENE SEQUENCING**

Gene(s) to be sequenced (specify):

Only genes with clear published functional relationship to rare diseases are accepted.

Suspected syndrome/ condition: \_\_\_\_

Please choose one of the following:

☐ Full gene(s) sequencing

☐ Full gene(s) sequencing with reflex to deletion and duplication analysis, if indicated (please see list of genes available for del/dup at www.cincinnatichildrens.org/deldup)

 $\square$  Familial mutation analysis

Proband's name: \_\_\_\_\_\_\_
Proband's DOB: \_\_\_\_\_\_

Proband's mutation:

Patient's relation to proband: \_\_\_\_\_\_\_

If testing was **not** performed at CCHMC, please include proband's report

If testing was **not** performed at CCHMC, please include proband's report and at least 100ng of proband's DNA to use as a positive control.

## **DELETION AND DUPLICATION ASSAY**

Gene(s) to be analyzed (specify):

Please see list of available genes at: www.cincinnatichildrens.org/deldup

Suspected syndrome/ condition: \_\_\_\_\_
Please choose one of the following:

- ☐ Deletion and duplication analysis of gene(s) specified above
- ☐ Deletion and duplication analysis of gene(s) specified above with reflex to sequencing, if indicated
- $\hfill \square$  Analysis of gene(s) specified above from previously analyzed deletion and duplication
- ☐ Familial deletion analysis

Proband's name: \_\_\_

Proband's DOB: \_\_\_

Proband's mutation: \_\_\_

Patient's relation to proband: \_\_\_

If testing was <u>not</u> performed at CCHMC, please include proband's report and at least 100ng of proband's DNA to use as a positive control.



	CLINICAL HISTORY
Suspected DiagnosisSeverity	fortures (Plages specific)
Age of Onset	
Check All That Apply	
□ Anemia	
☐ Blistering	
Localized	Previous Testing Immunofluorescent antibody/antigen mapping: □ Y □ N
Generalized	immunottuorescent antiboay/antigen mapping: Li Y Li N
☐ Mucosal involvement	If Yes; specify result and attach report:
□ Congenital absence of skin	Transmission electron microscopy (TEM): ☐ Y ☐ N
□ Corneal erosions	
□ Dilated cardiomyopathy	If Yes; specify result and attach report:
□ Dystrophic nails	Genetics Testing: ☐ Y ☐ N
□ EB nevi	If Yes; specify gene and results including variants:
□ Esophageal Dilation	
□ Erythema	
☐ Gastrostomy tube	
☐ Hyperpigmentation	
☐ Hypopigmentation	
□ Keratoderma	
☐ Malnutrition	
☐ Mottled pigmentation	
☐ Nephritis	
□ Osteopenia/Osteoperosis	
☐ Peeling skin	
□ Pruritis	
☐ Finger contractures/webbing	
$\square$ Scarring and milia of the hands and feet	
□ Squamous cell carcinoma	
□ Tooth enamel involvement	
☐ Sensorineural hearing loss	