## **GRIFOLS** Patient Molecular Testing Requisition

Required information highlighted in **RED**.

**Grifols Laboratory Solutions Inc.** 201 Carlson Circle San Marcos, Texas 78666 USA Tel: +1 (833) 504-1609 Fax: +1 (512) 749-1677 in folab@grifols.com

#### Dravidar/Client Information

Provider/Client Information					
Facility Name:		Account # (SAP):			
Address:		Address #2/Facility Unit:			
City: State:	Zip:				
Ordering Physician:		Email for Reports:			
Phone: Fax:	Email Report Copy to:				
Patient/Sample Source Information					
First Name:	Last Name:	I	DOB (MM/DD/YY)	-	
MRN: Unique ID:	Collection Date	te (MM/DD/YYYY):	Gende	er:   Male  Female	□ Other
Sample Type: ☐ Buccal Swab ☐ Whole Blood	□ DNA Race: □ Whi	te □ Black □ Asian/Pacific	☐ Hispanic ☐ N	North American Native	☐ Other
Ordering Provider					
This requisition constitutes an order for molecular testing from 0		consent has been obtained from the p			
(a) the services are medically necessary and will assist me in tre make available patient medical records documenting the foreg- the patient regarding this testing and the patient has consente consent, the ordering physician will be solely responsible for co	oing, (c) I have supplied information to d to genetic testing. Regarding patient	state law. By ordering a test from Grif is in place and that test results will b signed statements on file from the pa you and your contracted vendors to	e used and disclosed or atient and in accordance	only in accordance with applica se with your practice or institut	ble law. I have ion permitting
First Name:	Last Name:		Provider 10-Digit N	-	
Provider Signature:		Date (MM/DD/YYYY):			
Clinical Profile					
	ıs pregnancies: Date	of last RBC transfusion (MM/[	DD/YYYY):	# of RBC un	its:
ABO/Rh Blood Type:		n Cell Transplant? ☐ Yes ☐ N	In If Yes Date (M	IM/DD/VVVV)·	
ABO/THI BIOGRA Type.	3611	Teeli Italispiant: Li Tes Li N	O II Tes, Date (FII		
				ICD-10 Codes:	
Additional Information: (Please include any releva	nt clinical information, medications, et	tc.)	Please provide a com	plete list relevant to the patient's	s condition.
Billing/Insurance Information					
	1 Days after discharge	ı	PO#:		
□ Commercial Billing □ Outpatient □ N	Non-Patient □ >14 Days after di	scharge			
Attach copy of front & back of insurance card or					
Insurance Co. Name:	Authorization #:		Policy #:		
Relation: Self Spouse Dependent Other:			Insured DOB (MM/DD/YYYY):		
		Social Security #:			
<del>-</del>	Last Name:			<b>7</b> :	
Address:	City:	<u> </u>	State:	Zip:	
Test Orders:					
☐ BGG Navigator Panel	Blood Group Gene Sec	•		Antigen Genotyping	
Molecular Genotype (and predicted phenotype) for 37 RBC antigens	<ul><li>RhD variants including we</li><li>RhD discrepancies</li></ul>	eak D types 1,2,3,4	HPA-1a/b • FNAIT		
Pre-treatment with mAB therapy (CD38/47)	<ul><li>RhD status for RhIG elig</li><li>RhD+ with anti-D</li></ul>	ibility	HPA-1, 2,3,4,5,6,9,15		
<ul> <li>Prospective antigen matching for multiply transfused patients with hemoglobinopathies</li> </ul>	☐ RhD zygosity		<ul> <li>Alloimmune thron</li> <li>HPA Panel (1-11,15)</li> </ul>		
(e.g. Sickle Cell)	☐ RhCE variants		Platelet refractorii		
<ul> <li>Serologic testing complications due to recent transfusion or autoantibodies</li> </ul>	ABO Gene Sequencing		ther Testing Ser	rvices	
	<ul><li>☐ Resolve ABO blood group</li><li>☐ Subgroup of A transplant</li></ul>				
I .	_ cass.cap or / transplant				

### **GRIFOLS**

# Ordering, Sample Handling, and Shipping Instructions

Grifols Laboratory Solutions Inc. 201 Carlson Circle San Marcos, Texas 78666 USA Tel: +1 (833) 504-1609 Fax: +1 (512) 749-1677 infolab@grifols.com

## Registration and Ordering Kits

If this is your first time sending us a sample, please contact us to register an account and to request a Sample Collection kit.

- To contact us: **email** infolab@grifols.com, **call** +1 (833) 504-1609, **or visit** diagnostic.grifols.com, click the link for "Testing Services" and follow the instructions.
- We will email you your credentials and log-in for our Path-tec portal: spectrapath.grifols.com.
- Expect your kit to arrive in one to five business days. Store kit at room temperature.

## 2 Sample Collection and Storage

Collect the patient sample and complete the requisition form from the kit. Keep a copy for your records. Be sure to follow collection instructions for each test, since kits and instructions vary.

- MANDATORY: Each specimen tube MUST be labeled with two unique patient identifiers.
- Please see sample-handling requirements, detailed below. If you plan to submit isolated nucleic acid/extracted DNA samples, we can only accept those prepared in a CLIA-certified laboratory or equivalent. Please provide the lab's CLIA number.
- If you are not using kits provided by Grifols Laboratory Solutions Inc., please download requisition forms at diagnostic.grifols.com; click on the link for "Testing Services," and follow the instructions. Keep a copy for your records.
- For other sample types not listed below, or if you need help, please contact us at: infolab@grifols.com, call: +1 (833) 504-1609

SPECIMEN	VOLUME/AMOUNT	CONTAINER	ADDITIONAL INFORMATION
Whole Blood	> 2mL	EDTA collection tube (lavender or pink top)	Samples can be stored refrigerated (2 to 8°C). <b>Do not freeze.</b> Samples must be received at GLS within 7 days after collection.
Genomic DNA	3 µg at ≥ 20 ng/µL $A_{260}/A_{280}$ : 1.65-1.95, $A_{260}/A_{230}$ ≥ 1.5	1.5 mL micro-centrifuge tube, Eppendorf preferred	DNA must be dissolved in water or a low-salt buffer. Samples can be stored frozen, refrigerated (2 to 8°C), or at room temperature (15 to 24°C) for up to 7 days. Samples must be received at GLS within 14 days after collection.
Buccal Swab	DNA yield must be greater than or equal to 20 ng/µL. Samples with a DNA yield of less than 20 ng/µL or contaminated with food or other substances must be recollected.	oracollectDx* OCD-100	Follow instructions on the package label. Store at ambient room temperature (15 to 24°C). Samples must be received at GLS within 14 days after collection.

## **3** Sample Preparation for Shipping

Follow the sample preparation directions provided for shipping to Grifols Laboratory Solutions Inc.

- Insert the labeled tube(s) into the absorbent holder. Place up to five tubes into the biohazard bag and securely seal.
- Insert the Requisition Form(s) into the outside pouch of biohazard bag.
- Place the biohazard bag inside the insultote provided and then the insultote inside the box.
- Secure your box and place the box in the return envelope provided with your kit (clinical pack).
- Seal the envelope and schedule the recommended courier pick-up so the sample arrives at Grifols Laboratory Solutions Inc. on a business day.
- Contact us if special handling is needed.

SPECIMEN	CONDITIONS
Whole Blood	Samples should be shipped priority overnight; refrigerated (2 to $8^{\circ}$ C) or at room temperature (15 to $24^{\circ}$ C) .
Genomic DNA	Samples should be shipped priority overnight; frozen, refrigerated (2 to 8°C), or at room temperature (15 to 24°C).
Buccal Swab	Samples can be shipped at room temperature (15 to 24°C).