

Benign Hematology Test Request

Client Information (required)

Client Name		
Client Account No.		
Client Phone	Client Orde	r No.
Address	I	
City	State	ZIP Code

Submitting Provider Information (required)

Submitting/Referring	Provider	(Last,	First)
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Fill in only if Call Back is required.

Phone (with area code)	Fax (with area code)
Provider's National I.D. (NPI)	

*Fax number given must be from a fax machine that complies with applicable HIPAA regulation.

Reason for Testing (required)

ICD-10	Diagnosis	Code
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Note: It is the client's responsibility to maintain documentation of the order. **New York State Patients: Informed Consent for Genetic Testing**

"I hereby confirm that informed consent has been signed by an individual legally authorized to do so and is on file with this office or the individual's provider's office."

Si	gr	nat	ure

Note: It is the client's responsibility to maintain documentation of the order.

Ship specimens to:

Mayo Clinic Laboratories 3050 Superior Drive NW Rochester, MN 55901

Customer Service: 855-516-8404

Visit www.MayoClinicLabs.com for the most up-to-date test and shipping information.

Patient Information (required)

Patient ID (Medical Record No.)		
Patient Name (Last, First, Middle)		
Sex	Birth Date	(mm-dd-yyyy)
🗆 Male 🛛 Female		
Collection Date (mm-dd-yyyy)	Time	🗆 am
		🗆 pm
Street Address		
City	State	ZIP Code
Phone		

Insurance Information

Subscriber's Name (if different than pa	tient)	
Patient Relationship	Other: _	
Medicare HIC Number (if applicable)		
Medicaid Number (if applicable)		
Insurance Company's Name (if applical	ole)	
Insurance Company's Street Address		
City	State	ZIP Code
Policy Number		
Group Number		
MCL Internal Use Only		

Billing Information

- An itemized invoice will be sent each month.
- Payment terms are net 30 days.

Call the Business Office with billing related questions: 800-447-6424 (US and Canada) 507-266-5490 (outside the US)

Patient Information (required)

Patient ID (Medical Record No.)	Client Account No.
Patient Name (Last, First, Middle)	Client Order No.
Birth Date (mm-dd-yyyy)	

CONSULTA	TION/MORPHOLOGY EVALUATION
D PATHC	Pathology Consultation
	(submit stained slides and block)
□ HPWET	Hematopathology Consultation, MCL Embed (submit core biopsy, clot section and bone marrow aspirate)
□ HPCUT	Hematopathology Consultation, Client Embed (submit bone marrow aspirate and embedded core biopsy and clot section)
ERYTHROO	CYTES: ENZYMOPATHIES
🗆 AK1	Adenylate Kinase Enzyme Activity, Blood
□ G6PD1	Glucose 6-Phosphate Dehydrogenase Enzyme Activity, Blood
🗆 GPI1	Glucose Phosphate Isomerase Enzyme Activity, Blood
🗆 G6PDB	Glucose-6-Phosphate Dehydrogenase (G6PD) Full Gene Sequencing, Varies
🗆 GSH	Glutathione, Blood
□ HAEV1*	Hemolytic Anemia Evaluation, Blood
□ HK1	Hexokinase Enzyme Activity, Blood
D PFK1	Phosphofructokinase Enzyme Activity, Blood
🗆 PGK1	Phosphoglycerate Kinase Enzyme Activity, Blood
D P5NT	Pyrimidine 5' Nucleotidase, Blood
D PK1	Pyruvate Kinase Enzyme Activity, Blood
D PKLRG	Pyruvate Kinase Liver and Red Blood Cell (PKLR), Full Gene Sequencing and Large Deletion Detection, Varies
EEEV1*	Red Blood Cell (RBC) Enzyme Evaluation, Blood
🗆 TPI1	Triosephosphate Isomerase Enzyme Activity, Blood
ERYTHRO	CYTES: GENERAL
🗆 HGBQ	Hemoglobin, Qualitative, Random, Urine
D PLHBB	Plasma Free Hemoglobin, Plasma
	Reticulocytes, Blood

ERYTHROCYTES: HEMOGLOBIN DISORDERS

□ WASEQ	Alpha Globin Gene Sequencing, Varies
🗆 WBDD	Beta-Globin Cluster Locus, Deletion/Duplication, Varies
□ WBSEQ	Beta Globin Gene Sequencing, Varies
□ REVE1*	Erythrocytosis Evaluation, Whole Blood
□ WGSEQ	Gamma-Globin Full Gene Sequencing, Varies
□ HBEL1*	Hemoglobin Electrophoresis Evaluation, Blood
□ HGBCE*	Hemoglobin Variant, A2 and F Quantitation, Blood

	HAEV1*	Hemolytic Anemia Evaluation, Blood
	MEV1*	Methemoglobinemia Evaluation, Blood
	SDEX	Sickle Solubility, Blood
	THEV1*	Thalassemia and Hemoglobinopathy Evaluation, Blood and Serum
ED	VTUDOO	
	YTHROC	CYTES: HEREDITARY
	BPGMM	2,3-Bisphosphoglycerate Mutase, Full Gene Sequencing Analysis, Varies
	REVE1*	Erythrocytosis Evaluation, Whole Blood
	EP0	Erythropoietin, Serum
	HEMP	Hereditary Erythrocytosis Mutations, Whole Blood
ED	VTUDOO	
		YTES: IMMUNOLOGY
	ABYSR	Antibody Screen with Reflexed Antibody Identification, RBC
	CATR	Cold Agglutinin Titer, Serum
	BTR	Isoagglutinin Titer, Anti-B, Serum
	PLINK	Paroxysmal Nocturnal Hemoglobinuria, PI-Linked Antigen, Blood
FR	YTHROC	YTES: MEMBRANE DISORDERS
	HAEV1*	Hemolytic Anemia Evaluation, Blood
	KCNN4	KCNN4 Full Gene Sequencing, Varies
		Osmotic Fragility, Erythrocytes
	FRAG	
_	FRAG RBCME*	Red Blood Cell Membrane Evaluation, Blood
	RBCME*	Red Blood Cell Membrane Evaluation, Blood
ER	RBCME*	Red Blood Cell Membrane Evaluation, Blood
ER	RBCME*	Red Blood Cell Membrane Evaluation, Blood
ER	RBCME*	Red Blood Cell Membrane Evaluation, Blood YTES: METHEMOGLOBIN Cytochrome b5 Reductase Enzyme Activity,
ER	RBCME*	Red Blood Cell Membrane Evaluation, Blood CYTES: METHEMOGLOBIN Cytochrome b5 Reductase Enzyme Activity, Blood
	RBCME*	Red Blood Cell Membrane Evaluation, Blood EYTES: METHEMOGLOBIN Cytochrome b5 Reductase Enzyme Activity, Blood Methemoglobin and Sulfhemoglobin, Blood Methemoglobinemia Evaluation, Blood
	RBCME* YTHROC METR1 MET MEV1*	Red Blood Cell Membrane Evaluation, Blood EYTES: METHEMOGLOBIN Cytochrome b5 Reductase Enzyme Activity, Blood Methemoglobin and Sulfhemoglobin, Blood Methemoglobinemia Evaluation, Blood
	RBCME* ATTHROC METR1 MET MEV1* UKOCTY MURA	Red Blood Cell Membrane Evaluation, Blood EXTES: METHEMOGLOBIN Cytochrome b5 Reductase Enzyme Activity, Blood Methemoglobin and Sulfhemoglobin, Blood Methemoglobinemia Evaluation, Blood ES Lysozyme (Muramidase), Plasma
	RBCME* YTHROC METR1 MET MEV1* UKOCTY MURA MPHOCY	Red Blood Cell Membrane Evaluation, Blood CYTES: METHEMOGLOBIN Cytochrome b5 Reductase Enzyme Activity, Blood Methemoglobinemia Evaluation, Blood Methemoglobinemia Evaluation, Blood ES Lysozyme (Muramidase), Plasma (TES
	RBCME* ATTHROC METR1 MET MEV1* UKOCTY MURA	Red Blood Cell Membrane Evaluation, Blood EXTES: METHEMOGLOBIN Cytochrome b5 Reductase Enzyme Activity, Blood Methemoglobin and Sulfhemoglobin, Blood Methemoglobinemia Evaluation, Blood ES Lysozyme (Muramidase), Plasma

	ETABOLI	SM: MEGALOBLASTIC ANEMIA
	FOL	Folate, Serum
	GAST	Gastrin, Serum
	MHCZ	Methylmalonic Aciduria and Homocystinuria, cbIC Type, Full Gene Analysis, Varies
	MHDZ	Methylmalonic Aciduria and Homocystinuria, cbID Type, Full Gene Analysis, Varies
	MMAP	Methylmalonic Acid, Quantitative, Plasma
	MMAS	Methylmalonic Acid, Quantitative, Serum
	MMAU	Methylmalonic Acid, Quantitative, Urine
	ACASM	Pernicious Anemia Cascade, Serum
	B12	Vitamin B12 Assay, Serum
	FB12	Vitamin B12 and Folate, Serum
M	ETABOLI	SM: METALS
	ETABOLI CERS	SM: METALS Ceruloplasmin, Serum
	CERS	Ceruloplasmin, Serum
	CERS FERR	Ceruloplasmin, Serum Ferritin, Serum Ferrochelatase (FECH) Gene, Full Gene
	CERS FERR FECHZ	Ceruloplasmin, Serum Ferritin, Serum Ferrochelatase (FECH) Gene, Full Gene Analysis, Varies Hemochromatosis HFE Gene Analysis,
	CERS FERR FECHZ HFE	Ceruloplasmin, Serum Ferritin, Serum Ferrochelatase (FECH) Gene, Full Gene Analysis, Varies Hemochromatosis HFE Gene Analysis, Blood
	CERS FERR FECHZ HFE FEC	Ceruloplasmin, Serum Ferritin, Serum Ferrochelatase (FECH) Gene, Full Gene Analysis, Varies Hemochromatosis HFE Gene Analysis, Blood Iron and Total Iron-Binding Capacity, Serum
	CERS FERR FECHZ HFE FEC TRSF NEZPP	Ceruloplasmin, Serum Ferritin, Serum Ferrochelatase (FECH) Gene, Full Gene Analysis, Varies Hemochromatosis HFE Gene Analysis, Blood Iron and Total Iron-Binding Capacity, Serum Transferrin, Serum Zinc Protoporphyrin, Blood
	CERS FERR FECHZ HFE FEC TRSF NEZPP	Ceruloplasmin, Serum Ferritin, Serum Ferrochelatase (FECH) Gene, Full Gene Analysis, Varies Hemochromatosis HFE Gene Analysis, Blood Iron and Total Iron-Binding Capacity, Serum Transferrin, Serum

	Comprehensive Panel, Next-Generation Sequencing, Varies
🗆 NGCDA	Congenital Dyserythropoietic Anemia Panel, Next-Generation Sequencing, Varies
□ NGMEM	Red Blood Cell Membrane Panel, Next-Generation Sequencing, Varies
🗆 NGENZ	Red Blood Cell Enzyme Panel, Next-Generation Sequencing, Varies

KCNN4 KCNN4 Full Gene Sequencing

ADDITIONAL TESTS (INDICATE TEST ID AND NAME)

strongly recommended for this test. For more information, see corresponding test on MayoClinicLabs.com

Isoagglutinin Titer, Anti-A, Serum

Flow Cytometry, Varies

Cell Subset Panel, Blood Viscosity, Serum

Leukemia/Lymphoma Immunophenotyping,

Natural Killer (NK)/Natural Killer T (NKT)

□ ATR

□ LCMS

□ NKSP

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