

Genomics Testing Laboratory (for RBC genotyping)

921 Terry Ave. | Seattle, WA 98104

Phone 206-689-6269 | Fax 206-689-8378

Laboratory staffed for Questions 8:00am – 4:30pm Monday-Friday

Routine Tests		Test Coverage & Information
3117-01	<input type="checkbox"/> Red Cell Genotyping for Single Blood Group Specify antigen: _____	Example: RHC (C/c); RHE (E/e); Kell (K/k), Kidd (Jk ^a /Jk ^b); Duffy (Fy ^a /Fy ^b ; GATA mutation); Dombrock (Do ^a /Do ^b), etc. <i>Note: if testing is requested for fetal genotype, please complete maternal information section below.</i>
3117-03	<input type="checkbox"/> Red Cell Genotyping for MNS Blood Group	M/N; S/s/U (including P2 & NY silencing mutations)
3117-04	<input type="checkbox"/> Red Cell Genotyping for Multiple Blood Groups Sickle Cell Disease? Yes <input type="checkbox"/> No <input type="checkbox"/>	C/c; E/e; K/k; Js ^a /Js ^b ; Kp ^a /Kp ^b ; Fy ^a /Fy ^b ; (GATA mutation); Fy ^x ; Jk ^a /Jk ^b ; M/N; S/s/U (silencing mutations); Lu ^a /Lu ^b ; Do ^a /Do ^b ; Hy+/Hy-; Jo ^a ; LW ^a /LW ^b ; Di ^a /Di ^b ; Co ^a /Co ^b ; Sc1/Sc2
3117-05	<input type="checkbox"/> Red Cell Genotyping for RHD & RHCE (includes RHD Zygosity)	D (including zygosity); C/c; E/e. This testing will <i>not</i> detect variant alleles. <i>Note: if testing is requested for paternal zygosity, complete the maternal information section below.</i>
3117-07	<input type="checkbox"/> RH Evaluation Serology attached? Yes <input type="checkbox"/> No <input type="checkbox"/>	Genetic sequencing of RHD and RHCE genes. This testing is for the detection of possible variant RHD and/or RHCE alleles.
3117-09	<input type="checkbox"/> Red Cell Genotyping for Weak D types 1, 2, & 3 Serology attached? Yes <input type="checkbox"/> No <input type="checkbox"/>	Weak D types 1, 2, & 3 only (no RHCE or other RHD variants). <i>Note: if patient is currently pregnant, please complete maternal information section below</i>
3117-08	<input type="checkbox"/> Red Cell Genotyping for ABO	Genetic sequencing of the ABO gene.
3117-06	<input type="checkbox"/> Red Cell Blood Group Sequencing Specify gene: _____	Genetic sequencing of specified Red Cell Blood Group. <i>Note: prior authorization required, please contact the laboratory.</i>

Clinical Information (this section MUST be completed)

RBC transfusions within the last 3 months? Yes No
If so, how many: _____
Date of last transfusion: _____

Red Blood Cell Antibodies? Yes No
Antibody Specificity: _____

Received Stem Cell Transplant? Yes No
Date: _____ Allo Auto

Reason for DNA Analysis: _____

Ethnicity of patient: (check all that apply) African-American Asian Caucasian Hispanic Native American Pacific Islander Other

For paternal zygosity, fetal, or maternal weak D testing- please provide maternal information below:
Name of maternal patient:
LAST: _____ FIRST: _____
Received Rh Immunoglobulin? Yes No
Antibody specificity: _____
Antibody titer: _____ Date: _____
If pregnant, gestational age / EDD: _____
G _____ P _____

Specimen Information: Fill in ALL Fields Below

Collection Date: ____/____/____ Time: ____ am pm Drawn by: _____

Specimen/Accession #: _____ ICD10 Code: _____

Physician or Authorized Provider Ordering Test:
FIRST: _____ LAST: _____

Specimen Identification (Name on Sample)

LAST	
FIRST	MIDDLE
Hospital Identification Number (MRN)	
Hospital / Institution	
Date of Birth	Sex (M/F)

Contact Person: _____ Name _____ Phone Number _____

Send Report To:
Institution: _____
Fax Number: _____
Street: _____ City, State, Zip: _____

Bill To: (unless indicated otherwise, the submitting institution will be billed)
Note: BWNW bills to institutions- not to 3rd party payers
Institution: _____
Street: _____ City, State, Zip: _____

For specimen and shipping requirements and current test descriptions with CPT codes visit our website at <https://www.bloodworksnw.org>

All samples must be properly labeled and the information must agree with the identification on the request for testing. A specimen identified by a name must also provide a numeric identifier which may include hospital number, SSN, or other coded identifier. A draw date must be on the specimen and/or request for testing form to be acceptable. All specimens must be sent to Bloodworks Northwest in a sealed, leak proof container marked with a biohazard sticker to comply with OSHA safety standards. **Ship at ambient temperatures.**