

BIJ.093302	PROTOCOL FOR SENDING TISSUE FOR MOLECULAR GENETIC DIAGNOSTICS	VALID UNTIL 01-01-2027
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Sampeling-/ and send conditions

- **Blood:**
Whole blood to be send at room temperature; do NOT centrifuge, do NOT freeze
- **Urine:**
(Morning) Urine (portion 50-100 ml) (for children: collected urine is sufficient).
Cooled (non frozen) urine to be send not on Friday or in weekends.
- **Isolated DNA:**
Send at room temperature
- **Skin / fibroblasts:**
See [Protocol for sending skin biopsy samples](#)
For the sending of other tissues/samples (muscle, chorionic villi) please contact us at secretariaat-TML.gen@radboudumc.nl

Inbound

Senders from within the RadboudUMC can make a request for molecular genetic diagnostics in EPIC.

Senders from outside the RadboudUMC can make a request for molecular genetic diagnostics via <https://order.radboudumc.nl/en/genetics>

Information about the patient

Please provide the following information together with the sample:

Name + date of birth
Gender
Registration number or reference number
Physician
Department / hospital
Insurance information
Medical indication
Date of sampling

Sending

Preferably send the samples at Monday or Tuesday to prevent the arrival of the samples in the RadboudUMC at the weekend.

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Turnaround time

The turnaround time of the diagnostics in most cases is between 4-8 weeks, this depends on the indication and the type of sample. For prenatal diagnoses the maximal turnaround time is 2 weeks. In coordination with our Laboratory staff members priority can be given.

For further explanation regarding diagnostic at The Translational Metabolic Laboratory (TML), see [Toelichting \(DVO\) op de diagnostieaanvraag](#). (only in dutch)

Address

Sent the material to:

Radboudumc
Radboud Center for Mitochondrial Medicine
Translational Metabolic Laboratory
815 Radboudumc Diagnostic Laboratory
Geert Grooteplein 10
6525 GA Nijmegen
The Netherlands

More information:

Should you require more information, please contact us as follows:

E-mail: secretariaat-TML.gen@radboudumc.nl

Phone: +31 24 361 4567