University of Eastern Finland



Gene Diagnostics Laboratory

Request form

Genetic analysis of maturity-onset diabetes of the young



Patient information

Name

Identification code

Blood sample date

Available tests

DNA extraction, gene analysis and statement are included in the prices. invoicing costs 5 €. Cost of urgent analysis 100€ (Can be applied only to analyses which described with option of urgency).

- □ Screening of the coding regions of the HNF4A, GCK and HNF1A genes and deletion analysis (MODY1-3) (1300€)
- □ Screening of the coding region of the HNF4A gene and deletion analysis (MODY 1) (890€)
- □ Screening of the coding region of the GCK gene and deletion analysis (MODY 2) (890€)
- □ Screening of the coding region of the HNF1A gene and deletion analysis (MODY 3) (890€)
- □ Screening of the coding region of the HNF1B gene and deletion analysis (MODY 5) (890€)
- □ Screening of the coding regions of the PDX1, HNF1B, NEUROD1, KLF11, CEL, PAX4, INS and BLK genes and deletion analysis (exceluding BLK gene) (MODY 4-10) (1300€)
- □ Screening of the coding regions of the UCP2, SLC2A2, SLC16A1, PTF1A, PDX1, PAX4, NEUROD1, KLF11, KCNJ11, INS, HNF4A, HNF1B, HNF1A, HADH, GLUD1, GCK, FOXP3, EIF2AK3, CEL, BLK and ABCC8 (1300€)
- □ A previously identified gene variant (220€/each)
 - family relationship, name, idenficication code and previously identified gene and mutation:
- □ A previously identified deletion or insertion (400€)
 - family relationship, name, idenficication code and previously identified gene and mutation:

Delivery of the results and Invoicing

Physician

Address

Invoice address and VAT number

Sample requirements

- Two EDTA blood tubes (2x3-7ml, infants 1x0.5-3 ml) or extracted DNA (e.g. tissue samples)
- Write a patient name, identification code, blood sample date on the tube
- After taking a blood sample store it in a refrigerator
- Mail the blood samples by express mail at ambient temperature as soon as possible
- Mail the blood samples on Monday, if possible

Shipping address

University of Eastern Finland Institute of Clinical Medicine / Laboratory of Internal Medicine PL 1627 (Yliopistonranta 1 C) 70211 Kuopio Finland

More info Email: genediagnostics@uef.fi Web: www.uef.fi/genediagnostics