

Eu-Gen FII/FV Type

Eu-Gen MTHFR Dual-Type

Multiplex Real Time PCR kit for the detection of main thrombophilic mutations



The risk associated with venous thromboembolism (VTE) increases with age:

- Over 40 years: 1 in 10,000/year
- Over 75 years: 1 in 100 individuals/year



The risk of recurrence is estimated at around 20% over 5 years and 30% in the 10 years following the first episode



Significant economic impact on the healthcare system:
USA \$1.5 billion per year for clinical management

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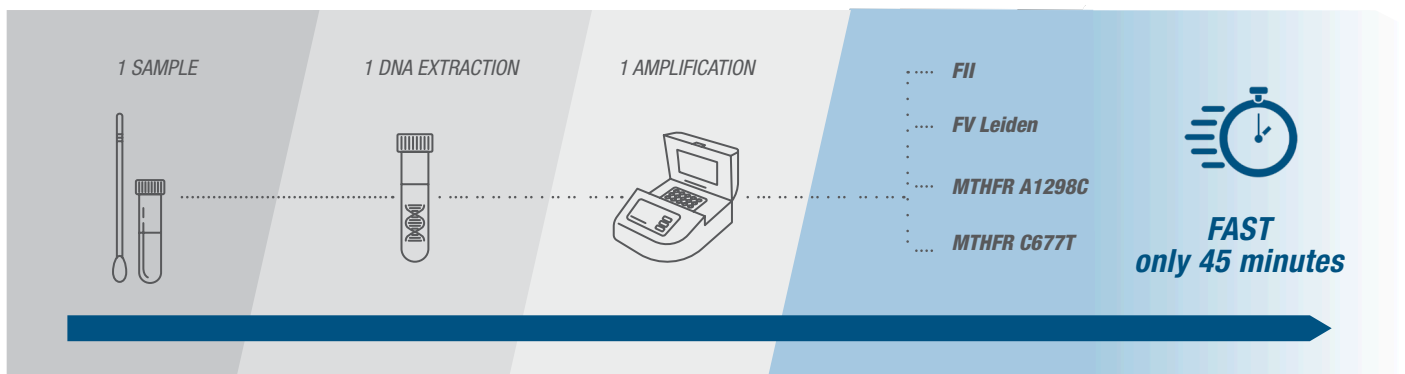
The **Eu-Gen FII/FV Type** and **Eu-Gen MTHFR Dual-Type** kits use Multiplex Real Time PCR technology to identify the most common targets involved in the diagnosis of hereditary thrombophilic disease.

Each test is designed in order to obtain the highest quality in terms of analytical and diagnostic performance. The kits of the **EGT - Eurospital Genetic Testing product Line** are CE IVD marked, guaranteeing quality and reliability.

Features

- **Multiplex** reaction: 2 mutations per reaction
- **Ready-to-use** mastermixes
- Positive controls included for the **3 genotypes**:
- Wild Type, Heterozygous, Mutated
- **Unique** thermal profile
- Validated matrices: **whole blood** (EDTA and sodium citrate) and **saliva**
- LoD: **0,1 ng/µL**
- Clinical sensitivity: **100%**
- Clinical specificity: **100%**
- Channels: FAM, HEX, Texas Red, Cy5
- Quick and easy interpretation of the results with **Easy-NAT** software

Workflow



Order Information

product	25 tests	100 tests
Eu-Gen FII/FV Type	9462S	9462
Eu-Gen MTHFR Dual-Type	9463S	9463

Visit www.eurospital.com for more information on our products in the **EGT-Eurospital Genetic Testing Product Line**

