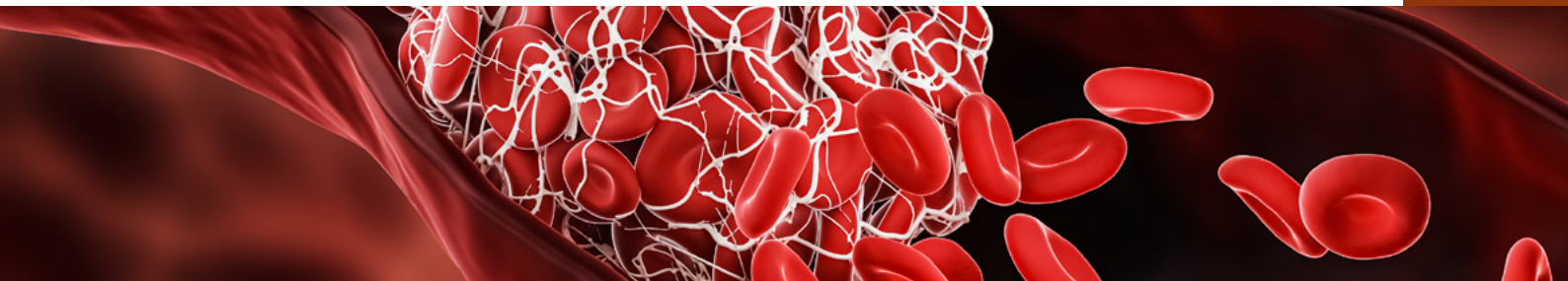


Thrombotic Mutations Panel

PCR tests of the most prevalent thrombotic mutations
for myCROBE[®] Fully Automated Instrument



Unique automation of genetic diagnostics



SIMPLE LABORATORY WORKFLOW

- Full automation reduces staff and organizational requirements
- Automatic evaluation of results
- LIMS connectivity

myFLEX CONCEPT

- Extensive flexibility
- Any combination of tests from one sample
- Up to 6 different tests per sample

ARCHIVING OF EXTRACTED DNA

- Extracted DNA can be archived for subsequent analysis



PART OF myCROBE[®]
SOLUTION



CERTIFIED
DIAGNOSTIC TESTS



PRODUCT INFORMATION

INDICATION	<i>in vitro</i> diagnostic medical devices
REGULATORY STATUS	CE IVD
INTENDED USER	For professional use in laboratories with trained staff
TEST PRINCIPLE	Real-time polymerase chain reaction (PCR)
WHAT IS DETECTED / TARGET	G20210A Polymorphism in the gene of Factor II Prothrombin G1691A Polymorphism in the gene of Factor V Leiden C677T Polymorphism in the gene of methylenetetrahydrofolate reductase (MTHFR) A1298C Polymorphism in the gene of methylenetetrahydrofolate reductase (MTHFR) G103T Polymorphism of the gene F13A1 (V34L) Polymorphism in promoter of the Plasminogen activator inhibitor 1 (PAI-1) gene in site 67
AUTOMATED / MANUAL DETECTION	Automated
TYPE OF ANALYSIS	Qualitative
VALIDATED SPECIMEN	Whole blood
VALIDATED EXTRACTION METHODS	myCROBE/croBEE 2.0 Universal Extraction Kit
INSTRUMENT	myCROBE® Fully Automated Instrument
EXTERNAL QUALITY ASSESSMENT	Tested in Instand e.V. External Quality Assessment Panels or in Reference Institute for Bioanalytics Quality Assessment Panels – results at www.geneproof.com
TECHNICAL SPECIFICATION OF PCR KITS	See www.geneproof.com

ORDER INFORMATION

PRODUCT NAME	REF	
GeneProof Factor II Prothrombin MC PCR Kit	FII/MC/200	for 180 tests
GeneProof Factor V Leiden MC PCR Kit	FV/MC/200	for 180 tests
GeneProof MTHFR C677T MC PCR Kit	M677/MC/200	for 180 tests
GeneProof MTHFR A1298C MC PCR Kit	M1298/MC/200	for 180 tests
GeneProof Factor FXIII V34L MC PCR Kit	FXIII/MC/200	for 180 tests
GeneProof PAI-1 Genotyping MC PCR Kit	PAI1/MC/200	for 180 tests
myCROBE/croBEE 2.0 Blood Pretreatment Sample tube	MC203/540	for 540 samples
myCROBE Genetic Control Set	MC202/15	for 15 test types
myCROBE/croBEE 2.0 Universal Extraction Kit	MC200/036	for 36 samples
myCROBE/croBEE 2.0 Tips	MC300/960	960 tips
myCROBE PCR pack (PCR plate, PCR seal, Waste bin)	MC401/100	for 100 runs