

SMART SNP Direct Kit

*Polymorphism
determination of*

Factor II (G20210A)

FV Leiden (G1691A)

MTHFR 677 (C677T)

MTHFR 1298 (A1298C)

*Multiplex
REAL TIME PCR*

*Direct
amplification
without extraction*

*Ready to use PCR
reaction mix*

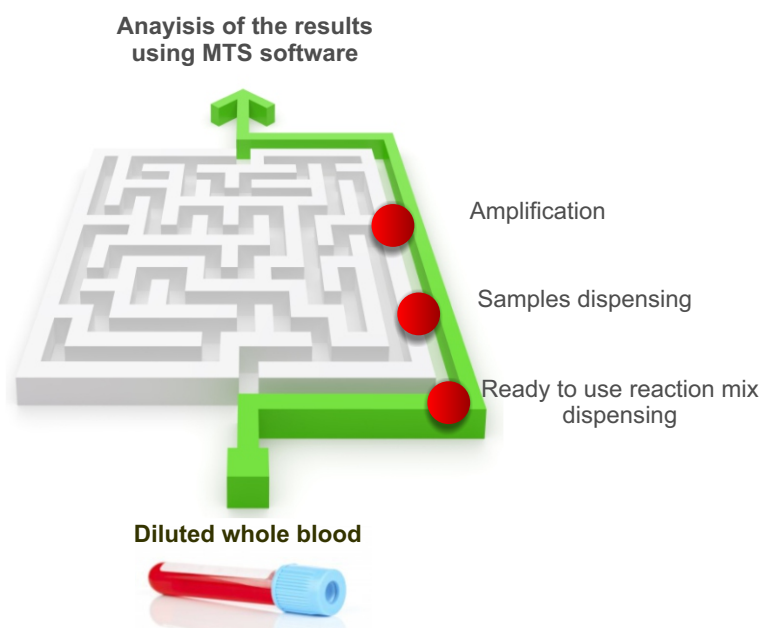
High throughput

*Available in manual
version or with
automated system
connected
bidirectionally to
LIS*



SMART SNP Direct Kit

Easy solution for polymorphisms analysis associated with hereditary thrombophilia



SMART SNP Direct Kit products series provide a very easy direct system that simplify the analysis of the principal SNPs related to hereditary thrombophilia.

- Direct amplification of genomic DNA from whole blood, without extraction
- Compatible with all types of anticoagulants
- Possibility of Duplex amplification in the same reaction
- XS-Probes with high specificity
- Ready to use reaction mix
- Software for automated interpretation of the results
- Bidirectional connection to LIS
- Possibility of highly automated dispensing with barcode reader

SMART SNP PRODUCTS AND REAGENTS

Product name	Description	Code	Size
SMART SNP FII FVL Direct Kit	Ready to use reaction mix for Factor V and Factor II	SNPD-034	4 x 24 tests
SMART SNP FII Direct Kit	Ready to use reaction mix for Factor II	SNPD-029	4 x 24 tests
SMART SNP FVL Direct Kit	Ready to use reaction mix for Factor V	SNPD-030	4 x 24 tests
SMART SNP MTHFR 1298 Direct Kit	Ready to use reaction mix for MTHFR 1298	SNPD-032	4 x 24 tests
SMART SNP MTHFR 677 Direct Kit	Ready to use reaction mix for MTHFR 677	SNPD-033	4 x 24 tests
SMART SNP Coagulation Factors POSITIVE CONTROL	Amplification Positive Control for Factor II, Factor V and MTHFR 677	SNPD-CF CTRL	2 x 12 tests
SMART SNP MTHFR 1298 Positive Control	Amplification Positive Control for MTHFR 1298	SNPD-032 CTRL	2 x 12 tests
SMART SNP Sample Diluent	Ready to use solution for samples preparation	SNPD-SD	1 x 48 samples
SMART SNP Rinse Solution	Ready to use sterile solution for automated dispensing system	SNPD-W	4 sessions
SMART SNP Wash Solution	Ready to use solution for automated dispensing system	SNPD-IP	2 sessions

Bioclarma srl

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