



WHAT YOU NEED IN AN EMERGENCY?

Fastest Quantitative Immunoassay for
Cardiac Triple / BNP / Troponin I



FREND™ System

- Quantitative test result within 4 min.
- Accurate test result
- Easy operation
- No maintenance required

FRENTM System

Accurate, automated testing procedure- simple 3 steps operation
No need to batch your sample- run when you are ready

- External controls: two level liquid controls
- Electronic code chip calibration – no need to run liquid
- Daily electronic system Quality Control – takes only 1.5 minutes



Test procedure



Specification

FRENTM BNP

Assay method	Fluorescent immunoassay
Analytical measurement range	30 ~ 2500 pg/mL
Sample type	EDTA – Plasma
Sample volume	35 µL
Limit of detection	30 pg/mL
Reaction time	Max 4 minutes
1 Box	25 tests
Storage condition	2 °C~ 8 °C
Shelf life	12 months

FRENTM Troponin I

Assay method	Fluorescent immunoassay
Analytical measurement range	0.05 ~ 20 ng/mL
Sample type	EDTA – Plasma
Sample volume	35 µL
Limit of detection	0.05 ng/mL
Reaction time	Max 4 minutes
1 Box	25 tests
Storage condition	2 °C~ 8 °C
Shelf life	12 months

FRENTM Cardiac Triple

Assay method	Fluorescent immunoassay
	Myoglobin: 5 ~ 500 ng/mL
Analytical measurement range	Troponin I: 0.05~20 ng/mL
	CK-MB: 1~80 ng/mL
Sample type	EDTA-Plasma
Sample volume	35 µL
	Myoglobin: 5 ng/mL
Limit of detection	Troponin I: 0.05 ng/mL
	CK-MB: 1 ng/mL
Reaction time	Max 4 minutes
1 Box	25 tests
Storage condition	2 °C~ 8 °C
Shelf life	12 months

Ordering information

FREN TM System	Cat# F10
FREN TM BNP	Cat# FRBN 025
FREN TM Cardiac Triple	Cat# FRCT 025
FREN TM Troponin I	Cat# FRTI 025



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