



WHY WAIT for test results?



FRENDS™ System
Rapid quantitative immunoassay



FAST



EASY TO USE



ACCURATE

tPSA

TSH / Free T4

- Improve patient care
- Increase patient satisfaction
- Increase practice efficiency
- Increase practice profitability

FREND™ System

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

- Controls: Minimum once a month two level liquid controls
- Electronic code chip calibration – no need to run liquid
- Daily electronic system QC control – takes only 1.5 minutes
- Stores 500 test results



Test procedure



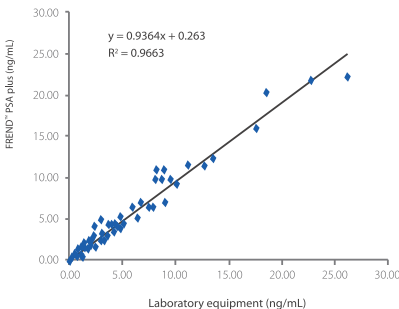
FREND™ PSA Plus

Specification

Analytical measurement range	0.1 ~ 25 ng/mL
Sample type	Plasma or Serum
Sample volume	30 µL
Limit of detection	0.1 ng/mL
Reaction time	Max 4 min.
1 Box	25 tests
Storage condition	35 °F ~ 46 °F

* The specifications are subject to change without prior notice.

Correlation graph



The R² correlation value of FREND™ PSA plus is more than 0.96 against laboratory results.

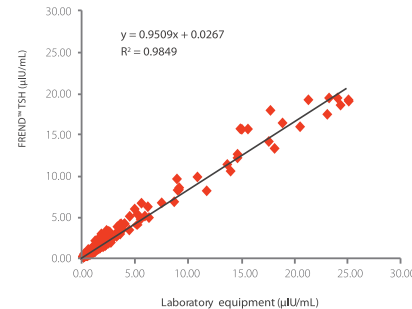
FREND™ TSH

Specification

Analytical measurement range	0.06 ~ 25 mIU/L
Sample type	Plasma or Serum
Sample volume	35 µL
Limit of detection	0.06 µIU/mL
Reaction time	Max 4min.
1 Box	25 tests
Storage condition	35 °F ~ 45 °F

* The specifications are subject to change without prior notice.

Correlation graph



The R² correlation value of FREND™ TSH is more than 0.98 against laboratory results.

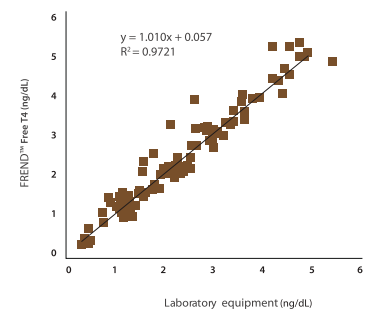
FREND™ Free T4

Specification

Analytical measurement range	0.4 ~ 6.0 ng/dL
Sample type	Plasma or Serum
Sample volume	35 µL
Pretreatment method	Heat block (5 min.)
Reaction time	Max 4min.
1 Box	20 tests
Storage condition	35 °F ~ 45 °F

* The specifications are subject to change without prior notice.

Correlation graph



The R² correlation value of FREND™ Free T4 is more than 0.98 against laboratory results.

Ordering information

FREND™ System	Cat# F10
FREND™ PSA Plus	Cat# FRPS 025
FREND™ TSH	Cat# FRTS 025
FREND™ Free T4	Cat# FRT4 020

