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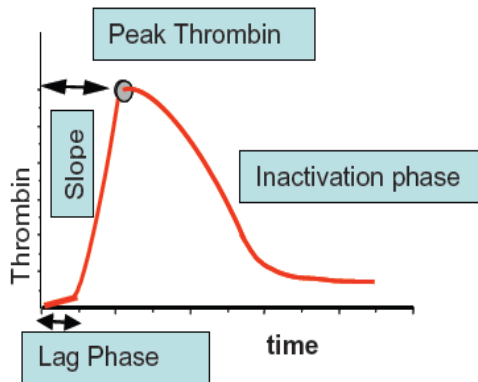


# THROMBIN GENERATION

The modular TECHNOTHROMBIN TGA reagents covers all your needs for use of thrombin generation in your research projects

*A clear view into the future!*

# TECHNOTHROMBIN TGA



The modular RUO (Research Use Only) TECHNOTHROMBIN TGA reagents covers all your needs for use of thrombin generation in your research projects in:

- Thrombophilia
- Haemophilia
- Anticoagulation
- Thrombogenicity of microparticles

Only one calibration curve per lot of substrate is needed.

Applications and evaluation software for a variety of readers are available.

| Product                                | Contents   | REF                | Package                   |
|--|--|--------------------|---------------------------|
| <b>TECHNOTHROMBIN TGA Kit</b>          | 3 x 1.5 ml TGA Substrate<br>1 x 3 ml TGA Buffer<br>1 x 0.5 ml TGA thrombin calibrator<br>1 x 0.5 ml TGA reagent C low (RCL)<br>1 x 0.5 ml TGA reagent C high (RCH)<br>1 x 1.5 ml TGA reagent D (RD)<br>1 x 1 ml TGA Control Low<br>1 x 1 ml TGA Control High | 5006010            | 3 x 16 tests              |
| <b>Modular Reagents</b>                |  |                    |                           |
| <b>TECHNOTHROMBIN TGA RA</b>           | Reagent A (RA); Low concentration of phospholipid micelles without tissue factor   | 5006205<br>5006206 | 5 x 0.5 ml<br>50 x 0.5 ml |
| <b>TECHNOTHROMBIN TGA RB</b>           | Reagent B (RB); Low concentration of phospholipid micelles containing pM rhTF  | 5006209<br>5006210 | 5 x 0.5 ml<br>50 x 0.5 ml |
| <b>TECHNOTHROMBIN TGA RC Low</b>       | Reagent C Low (RCL); Low concentration of phospholipid micelles and pM rhTF  | 5006212<br>5006213 | 5 x 0.5 ml<br>50 x 0.5 ml |
| <b>TECHNOTHROMBIN TGA IVIG</b>         | Reagent IVIG; Optimised trigger activity for testing IVIg  | 5006218            | 50 x 0.5 ml               |
| <b>TECHNOTHROMBIN TGA RC High</b>      | Reagent C High (RCH); High conc. of phospholipid micelles and pM rhTF  | 5006214<br>5006216 | 5 x 0.5 ml<br>50 x 0.5 ml |
| <b>TECHNOTHROMBIN TGA RD</b>           | Reagent D (RD); RD conc. of phospholipid micelles  | 5006220<br>5006222 | 5 x 1.5 ml<br>50 x 1.5 ml |
| <b>TECHNOTHROMBIN TGA SUB</b>          | Fluorogenic Substrate; 1 mM Z-G-G-R-AMC, 15 mM CaCl <sub>2</sub> for plasma samples  | 5006235<br>5006230 | 5 x 1.5 ml<br>50 x 1.5 ml |
| <b>Calibrator Set &amp; Controls</b>   |  |                    |                           |
| <b>TECHNOTHROMBIN TGA CAL Set</b>      | 1 x 3 ml TGA Buffer<br>1 x 0.5 ml TGA Thrombin Calibrator  | 5006345            | 1 Set                     |
| <b>TECHNOTHROMBIN TGA Control High</b> | TGA High Control. Human plasma with increased thrombin generation  | 5006320            | 5 x 1 ml                  |
| <b>TECHNOTHROMBIN TGA Control Low</b>  | TGA Low Control. Human plasma with decreased thrombin generation   | 5006330            | 5 x 1 ml                  |

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