technoclone

FVIII INHIBITOR

Reagent Kit for the determination of Factor VIII Inhibitor according to the modified Bethesda method

A clear view into the future !

FVIII INHIBITOR

Reagent Kit for the determination of Factor VIII Inhibitor according to the modified Bethesda method.

- Improved specificity in the lower range of antibody detection due to dilution with buffered FVIII– normal plasma (1 IU/mL FVIII:C)
- Kit contains **FVIII INH plasma** as a positive control and **FVIII INH free plasma** as a negative control
- Batch stable calibration curves on coagulation analyzers
- Calibrated against WHO standard
- **Results can be calculated directly** with an excel based calculation tool available in the customer area under www.technoclone.com

CALCULATION

Calculation of % Factor VIII residual activity:

$$\%\ \text{F VIII residual activity} = \frac{\text{F VIII value of the test sample}}{\text{F VIII value of the comparison mixture}} \times 100$$

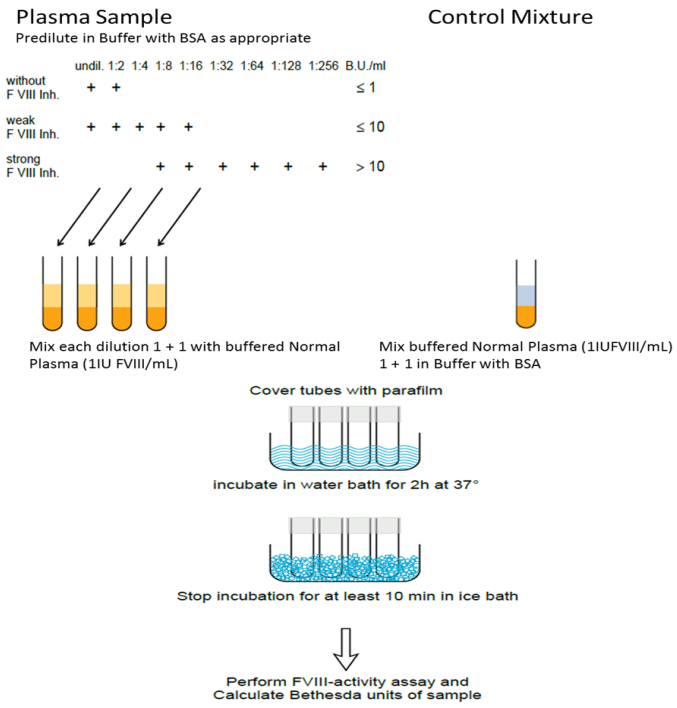
Calculation of Bethesda units:

$$\text{F VIII Inhibitor (BU)} = \frac{[2\text{-log (residual activity F VIII)}]}{0.30103}$$

Suitable for determination of Bethesda units in patients under HEMLIBRA® (Emicizumab) therapy using TECHNOCHROM® FVIII:C.

Demonstration video available on TECHNOZOOM Youtube channel (QR-Code)

TEST PRINCIPLE



Product	Contents	REF	Package
FVIII Inhibitor Kit	2 x ~ 3 ml Factor VIII Normal Plasma 1 x 1 ml F VIII Inhibitor Plasma 1 x 1 ml Inhibitor Free Plasma 1 x 17 ml Imidazole Buffer	5152005	~ 2-4 tests
FVIII Inhibitor Kit HCV neg.	2 x ~ 3 ml Factor VIII Normal Plasma 1 x 1 ml F VIII Inhibitor Plasma HCV neg. 1 x 1 ml Inhibitor Free Plasma 1 x 17 ml Imidazole Buffer	5152009	~ 2-4 tests

Technoclone Herstellung von Diagnostika und Arzneimitteln GmbH
Brunner Str. 67 | 1230 Vienna | Austria
Phone: +43 1 86373-0 | Fax: +43 1 86373-44
products@technoclone.com | www.technoclone.com

G003E.010 06/2019