

ADAMTS-13

ADAMTS-13 ACTIVITY

ELISA CONTROLS

ELISA Assay

TECHNOZYM® ADAMTS-13 Activity Control Set



Associated products

TECHNOZYM® ADAMTS-13 Activity ELISA

TECHNOZYM® ADAMTS-13 Activity Cal Set

Informations

ADAMTS13 (a disintegrin-like and metalloproteinase with thrombospondin type 1 motif 13) is an enzyme (VWFcleaving protease or VWF-CP) that specifically cleaves von Willebrand factor (VWF), which induce platelet thrombus formation under high shear stress.

If the activity of ADAMTS13 is lowered for some reason, however, unusually large VWF multimers may accumulate, causing thrombosis due to platelet aggregation, which in turn may lead to TMA (thrombotic microangiopathy) such as TTP (thrombotic thrombocytopenic purpura).

Reference	Presentation	Format
4-5450763	Vial	2 x 0.5 mL

Control plasmas for the determination of ADAMTS-13 activity.

Additional high and low quality controls for the TECHNOZYM® ADAMTS-13 Activity ELISA.



Components

- 2 vials x 0.5 mL lyophilized plasma

Characteristics

- Stability 6 months after reconstitution (-20 °C)
- 2 controls of 0.20 to 0.70 IU / mL. (depending on the lots).

Since October 2015, the controls and calibrators in the kit have been calibrated against the 1st WHO international standard (NIBSC code 12/252) in IU / mL.

