PROTOCOL FOR MOUSE PLASMA

TECHNOTHROMBIN TGA WITH MOUSE PLASMA - INFLUENCE OF USING DIFFERENT PLASMA DILUTIONS

1:2 diluted mouse plasma: TECHNOTHROMBIN® TGA substrate(SUB) 8F52000

A 1:2 dilution of the mouse plasma is recommended to obtain measurable thrombin generation!

Undiluted mouse plasma: TECHNOTHROMBIN® TGA substrate(SUB) 8F52000

Sample:
pooled normal plasma from C57/B16 mice;
the plasma was diluted 1:2 with TGA-buffer and 40 µl of the dilution was used for the TGA as described for human plasma samples.

Reaction mix:
40 µl plasma or plasma-dilution
10 µl trigger C high (TC®)
50 µl substrate (TC®)

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