



**Figure S1.** Analysis of fibrin(ogen)olysis patterns by SDS-PAGE. Fibrinogenolysis (right panel) and fibrinolysis (left panel) pattern exhibited by human plasmin (positive control). 0,8 µg of human plasmin were incubated at 37 °C with 0.4% human fibrinogen or 0.2 % human fibrin in 20 mM Tris-HCl, pH 6.8, then aliquots of the reaction mixture were removed at different time intervals and analyzed by SDS-PAGE.

Lane 1: human fibrin in 20 mM Tris-HCl, pH 6.8; Lane 2: human fibrin incubated with human plasmin for 20 min; Lane 3: human fibrin incubated with human plasmin for 40 min; Lane 4: human fibrinogen in 20 mM Tris-HCl, pH 6.8; Lane 5: human fibrinogen incubated with human plasmin for 5 min.