Fig. 1

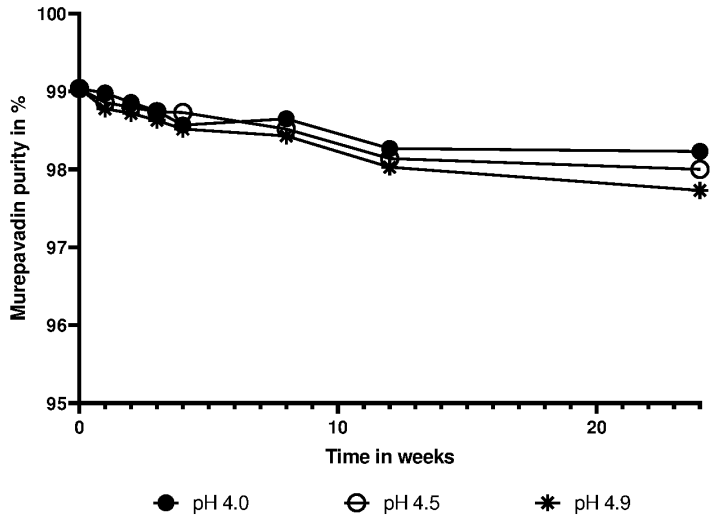

100
99
98
97
96
95
Murepavadin purity in %
0
10
20
Time in weeks
pH 4.0
pH 4.5
pH 4.9

Fig. 2

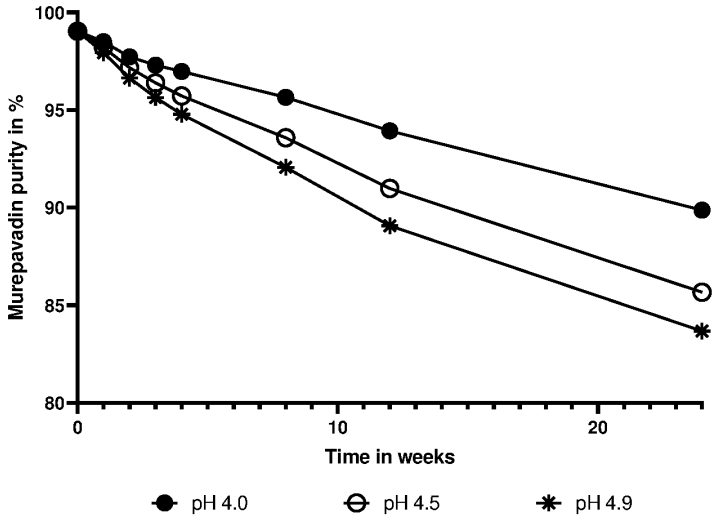

100
95
90
85
80
Murepavadin purity in %
0
10
20
Time in weeks
pH 4.0
pH 4.5
pH 4.9

Fig. 3

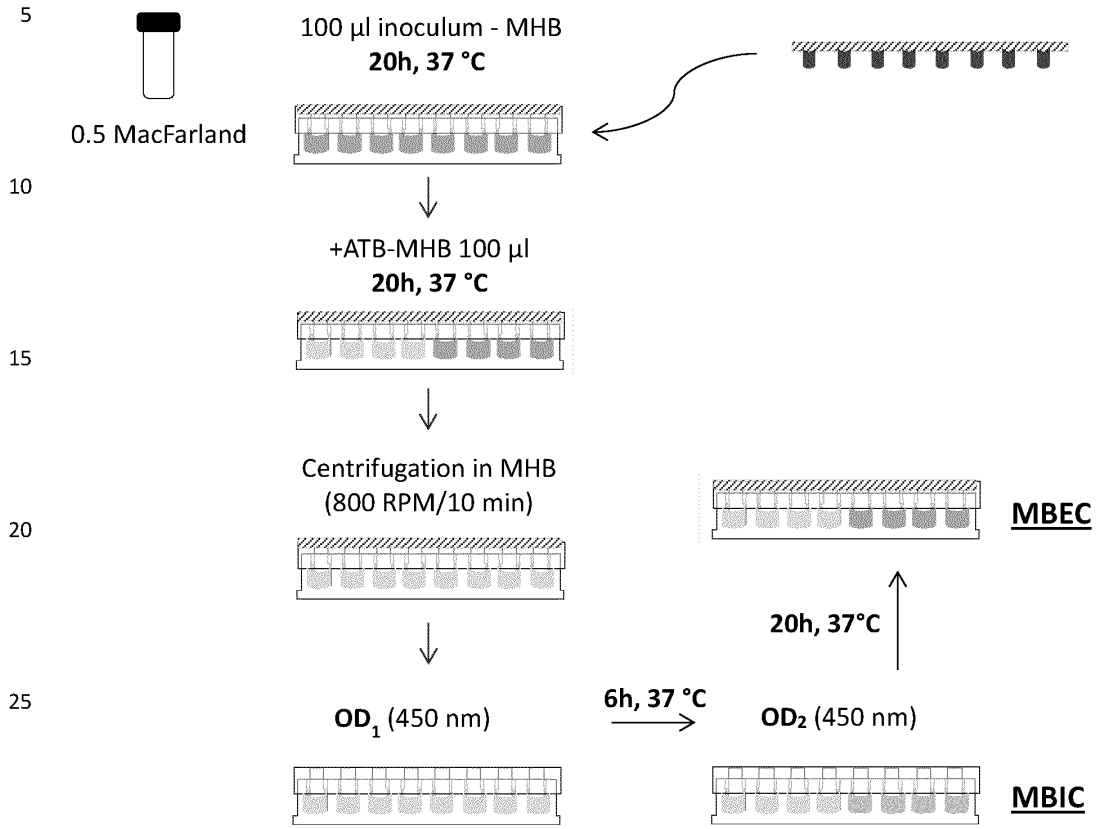
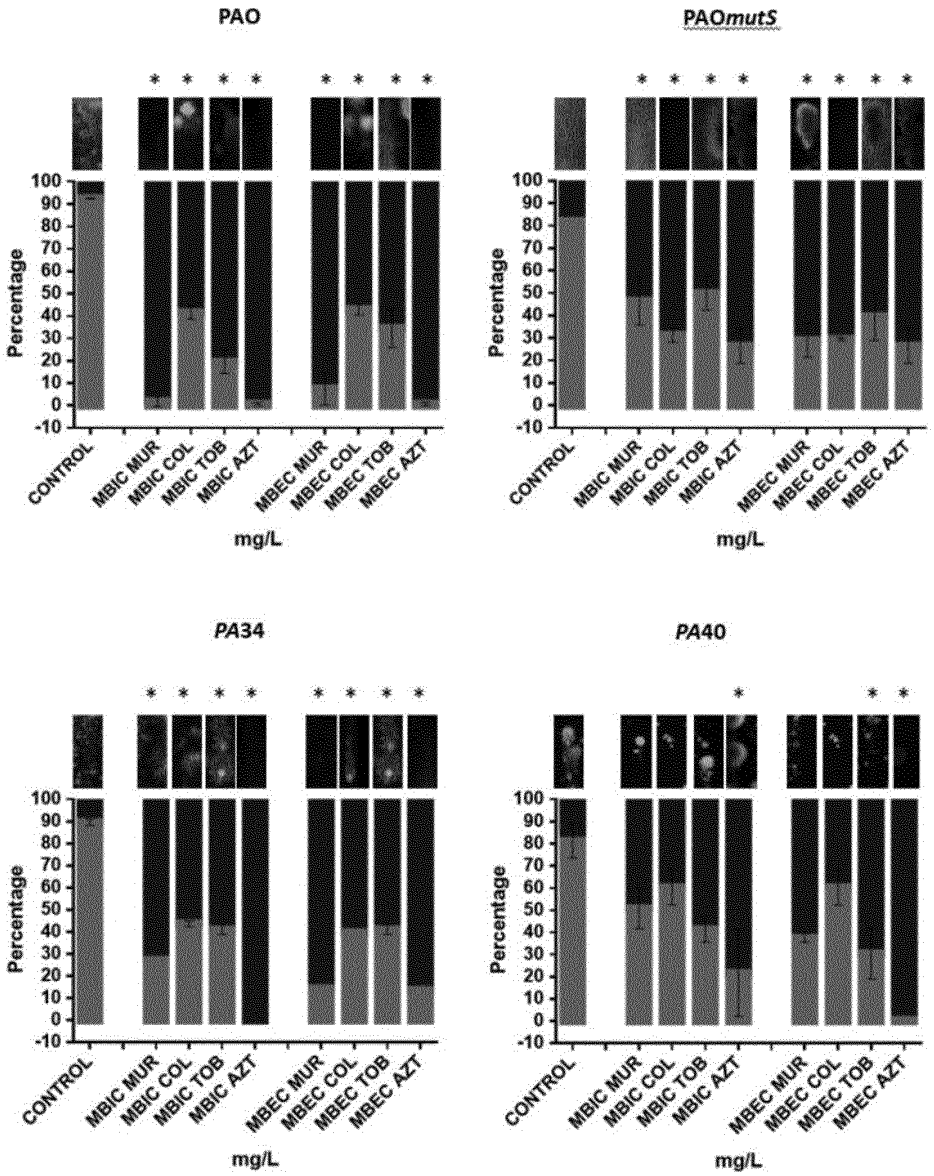

100 µl inoculum - MHB
20h, 37 °C
0.5 MacFarland
+ATB-MHB 100 µl
20h, 37 °C
Centrifugation in MHB
(800 RPM/10 min)
MBEC
20h, 37°C
6h, 37 °C
OD1 (450 nm)
OD2 (450 nm)
MBIC

Fig. 4


PAO
PAOmutS
PA34
PA40
Percentage
100
90
80
70
60
50
40
30
20
10
0
-10
CONTROL
MBIC MUR
MBIC COL
MBIC TOB
MBIC AZT
MBEC MUR
MBEC COL
MBEC TOB
MBEC AZT
mg/L
*