Fig. 1

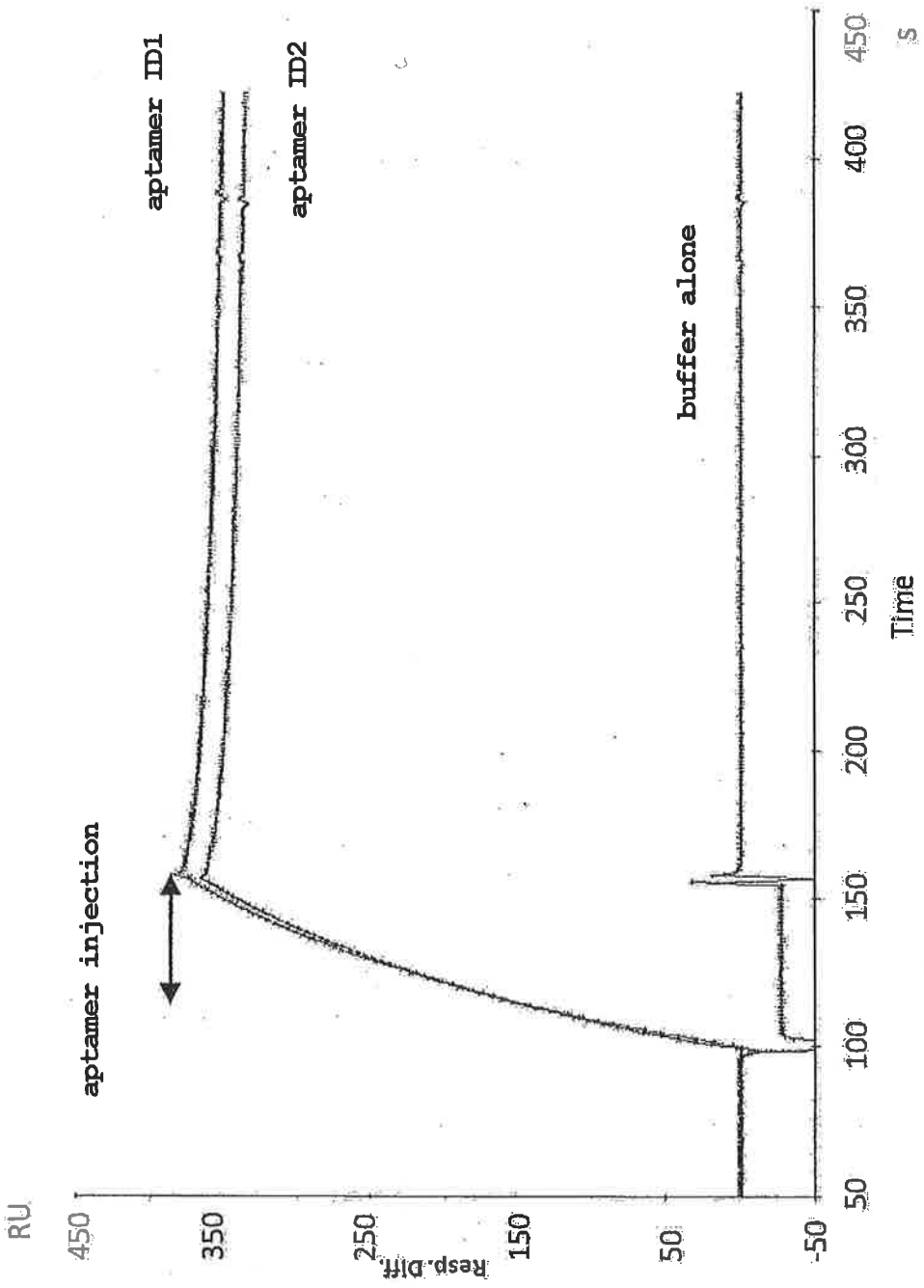

aptamer injection
aptamer ID1
aptamer ID2
buffer alone
RU
Resp. Diff.
Time
s
450
350
250
150
50
-50
50
100
150
200
250
300
350
400
450

Fig. 2

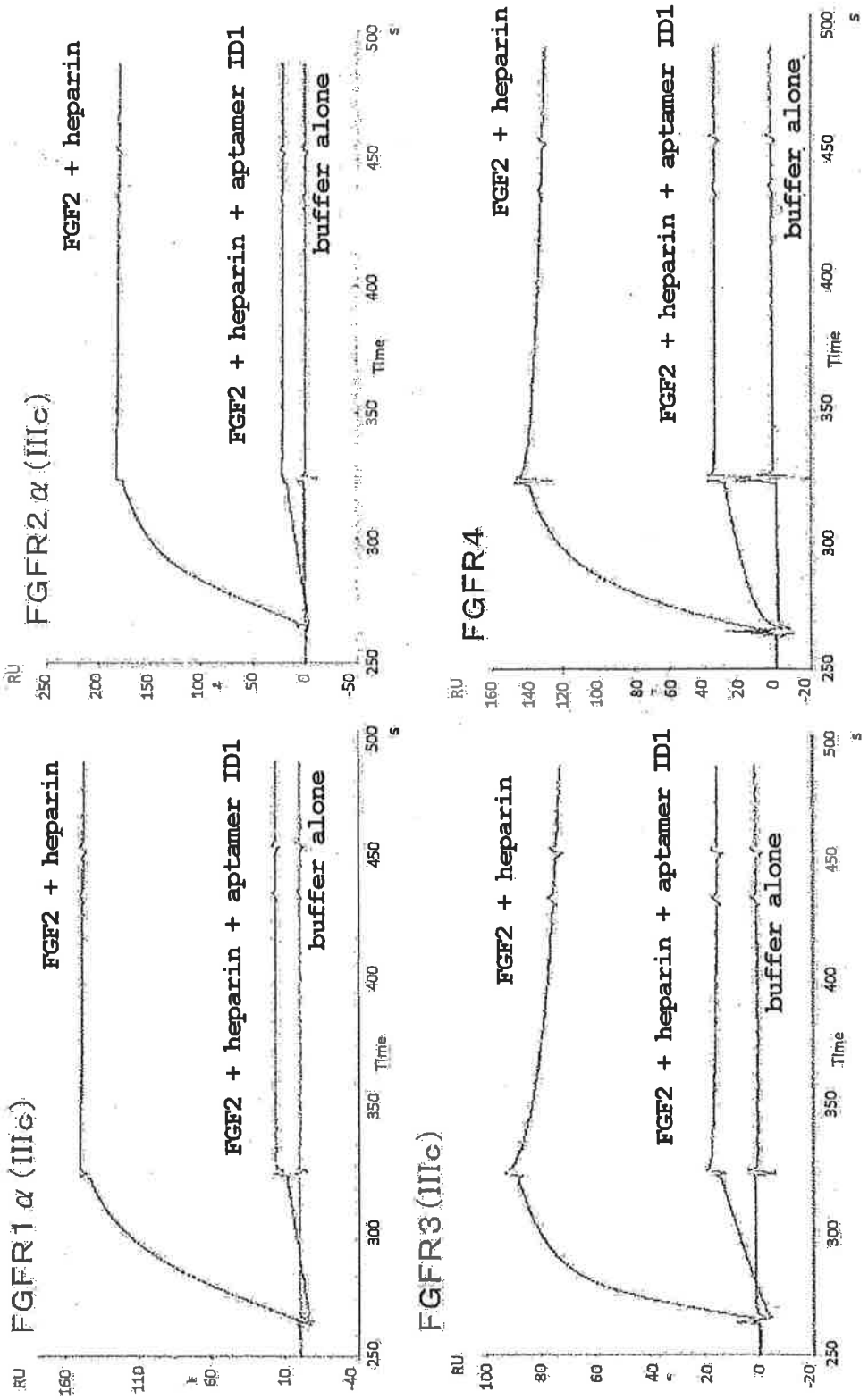
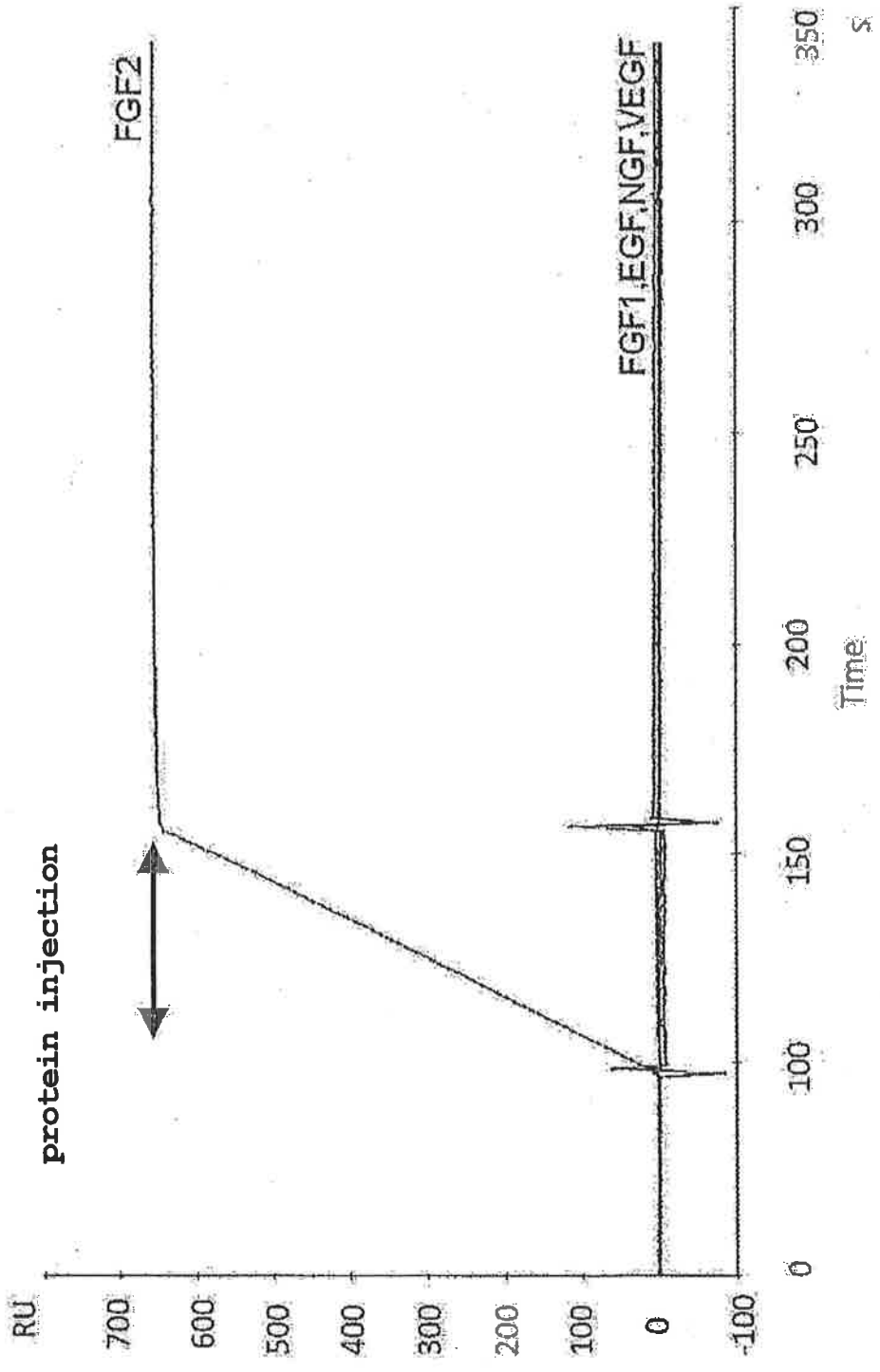

FGFR1 α (IIIc)
FGF2 + heparin
FGF2 + heparin + aptamer ID1
buffer alone
FGFR2 α (IIIc)
FGF2 + heparin
FGF2 + heparin + aptamer ID1
buffer alone
FGFR3 (IIIc)
FGF2 + heparin
FGF2 + heparin + aptamer ID1
buffer alone
FGFR4
FGF2 + heparin
FGF2 + heparin + aptamer ID1
buffer alone
RU
Time
s

Fig. 3


protein injection
FGF2
FGF1,EGF,NGF,VEGF
RU
700
600
500
400
300
200
100
0
-100
0
100
150
200
250
300
350
Time
s