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Figure 1

MSFYPCNTTASVRSGNSATVGGVLFSAGLLGNLLALALLARSGLGSCRPRPQPSVFYVLVCGLT
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SLGHPFFYQRHITVRRGVLVAPAVGAFSLAFCALPFVGFGNFVQYCPGTWCFFQMISGDDSPSV
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LLLALMTVLFTMCTLPLVYRAYYGAFKAVEEEPDDLLALRFLSVISIVDPWIFIIFRTSVFRMFFH
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Figure 2

Sheet 3 of 7

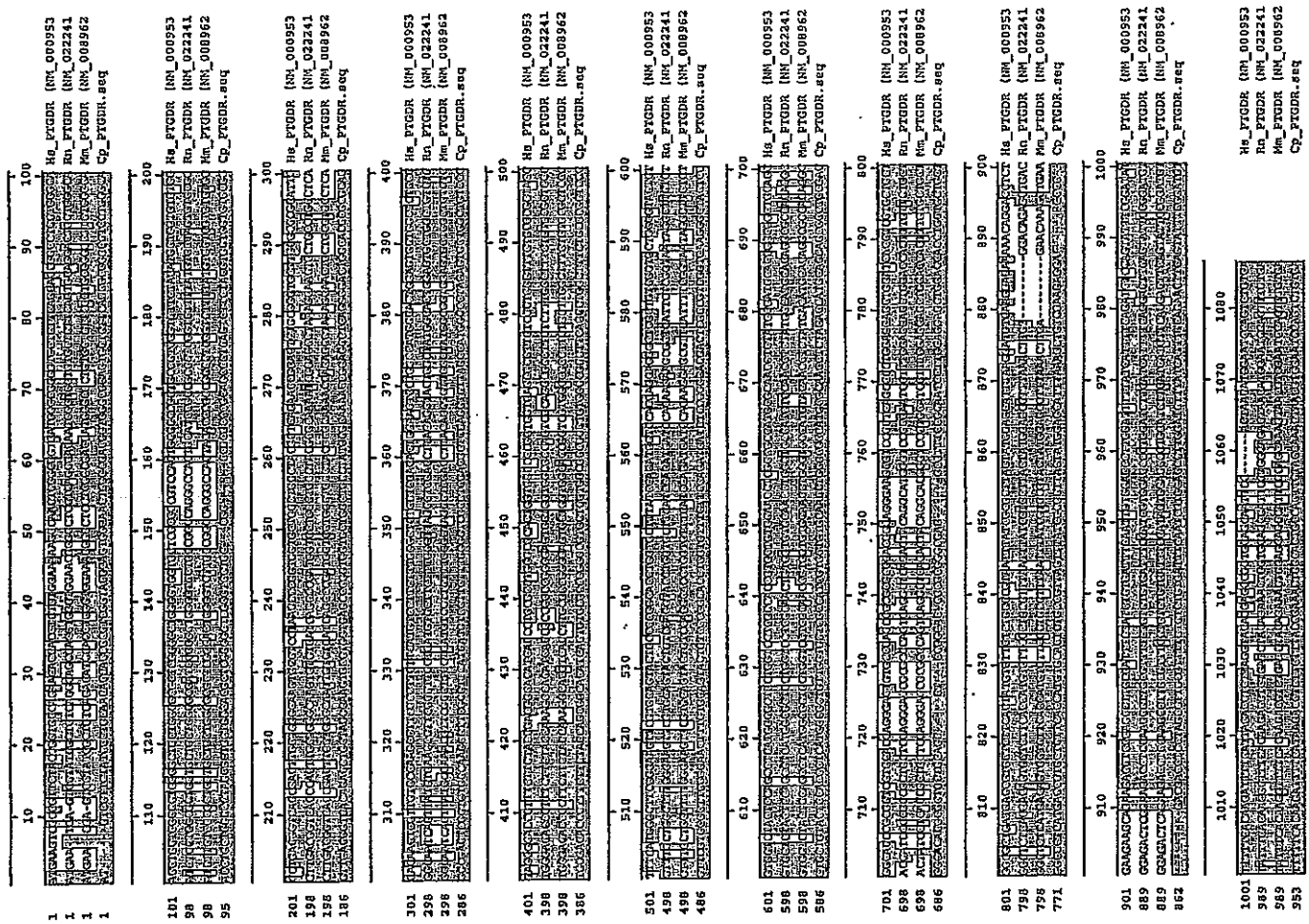


Figure 3

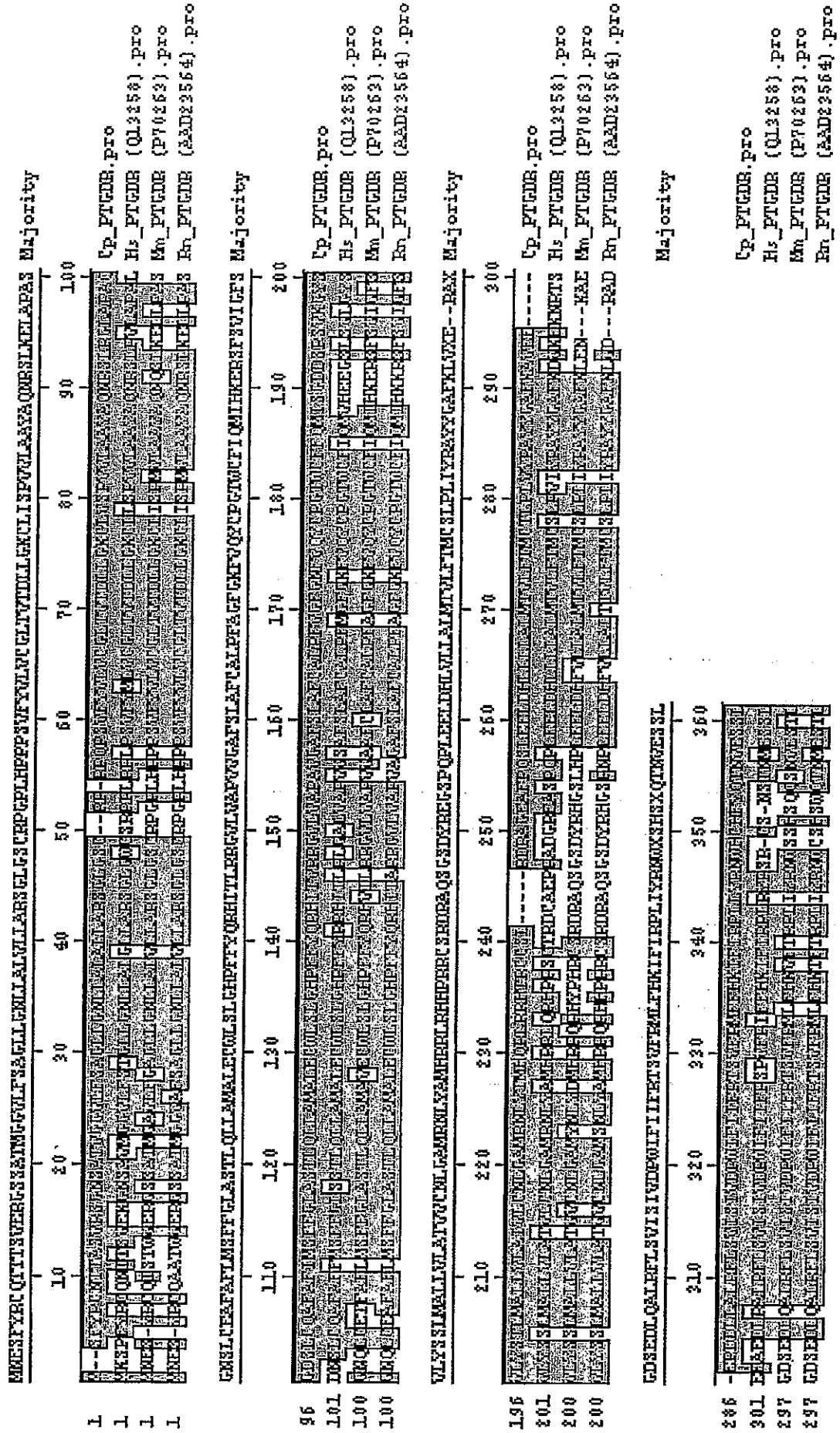

Majority
Cp_PTGDR.pro
Hs_PTGDR (QL23568).pro
Mm_PTGDR (P702653).pro
Rn_PTGDR (AAD23564).pro

Figure 4

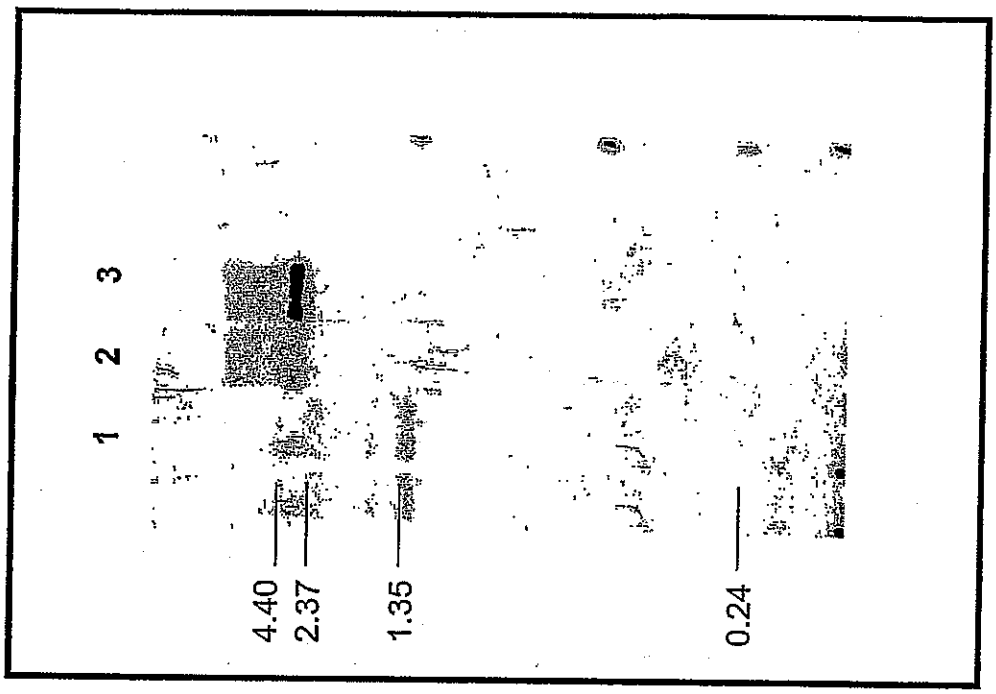


Figure 5

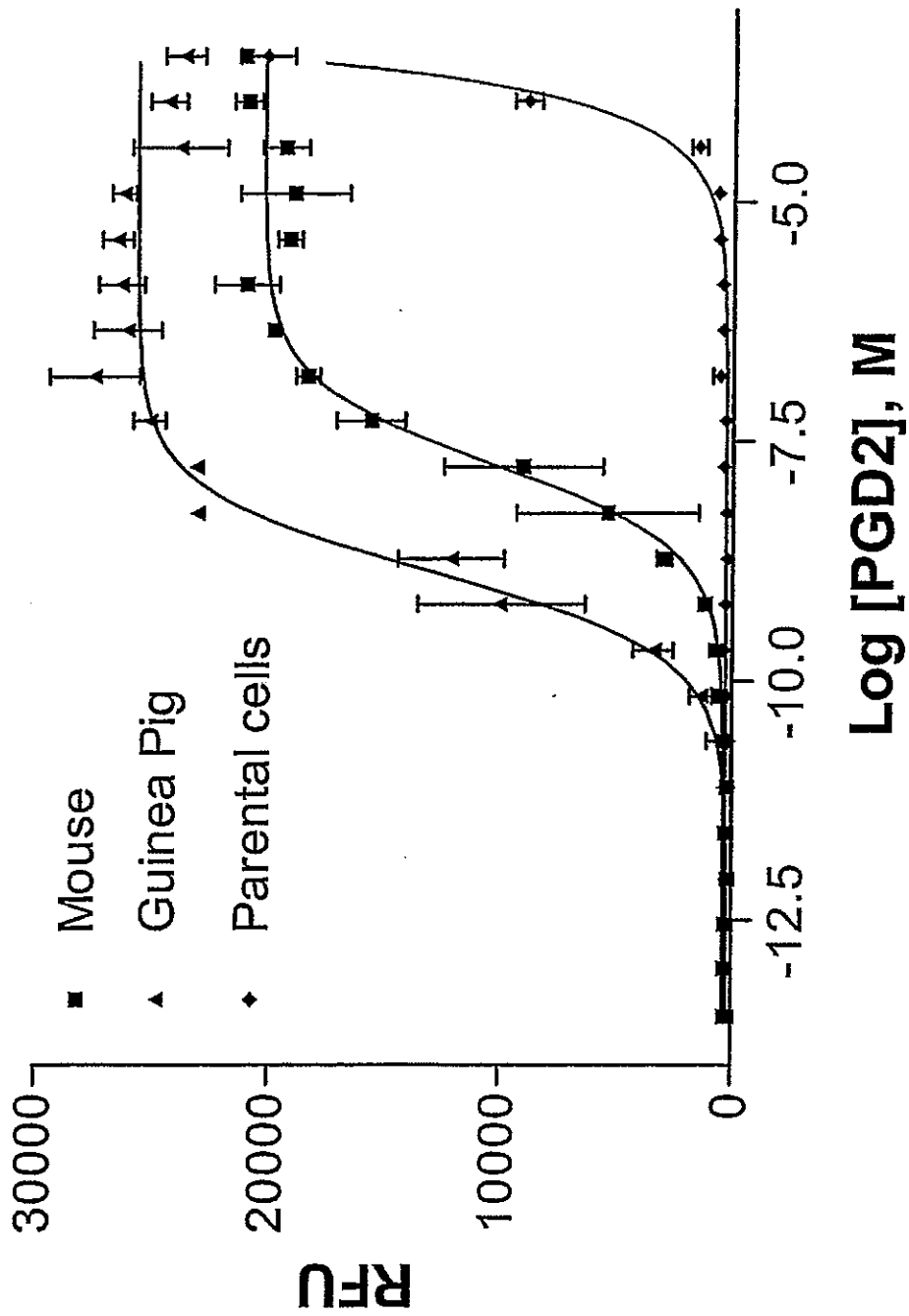

RFU
30000
20000
10000
0
-5.0
-7.5
-10.0
-12.5
Log [PGD2], M
Mouse
Guinea Pig
Parental cells

Figure 6

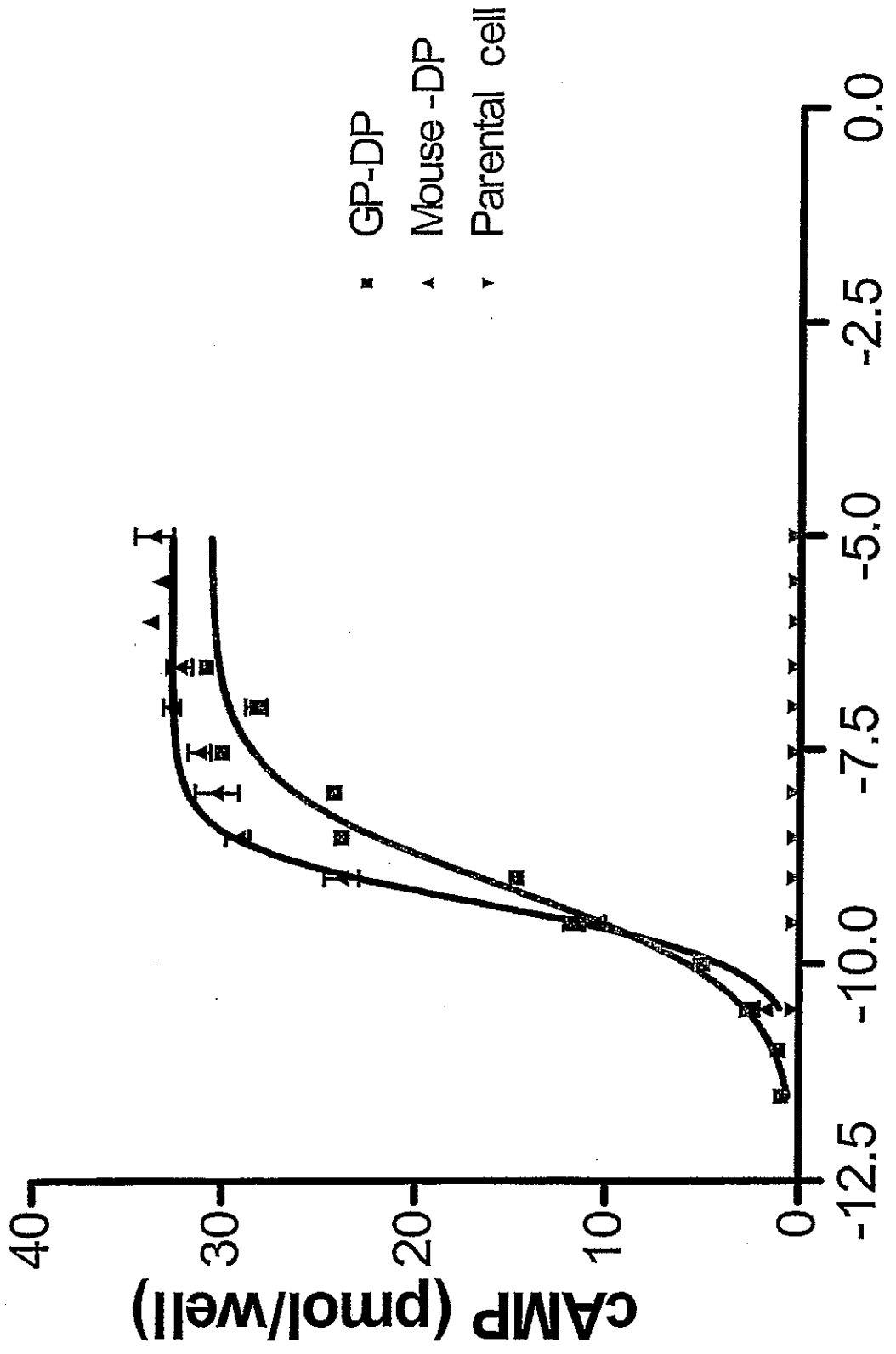

GP-DP
Mouse -DP
Parental cell
cAMP (pmol/well)
40
30
20
10
0
-12.5
-10.0
-7.5
-5.0
-2.5
0.0
Log[PGD2] (M)

Figure 7