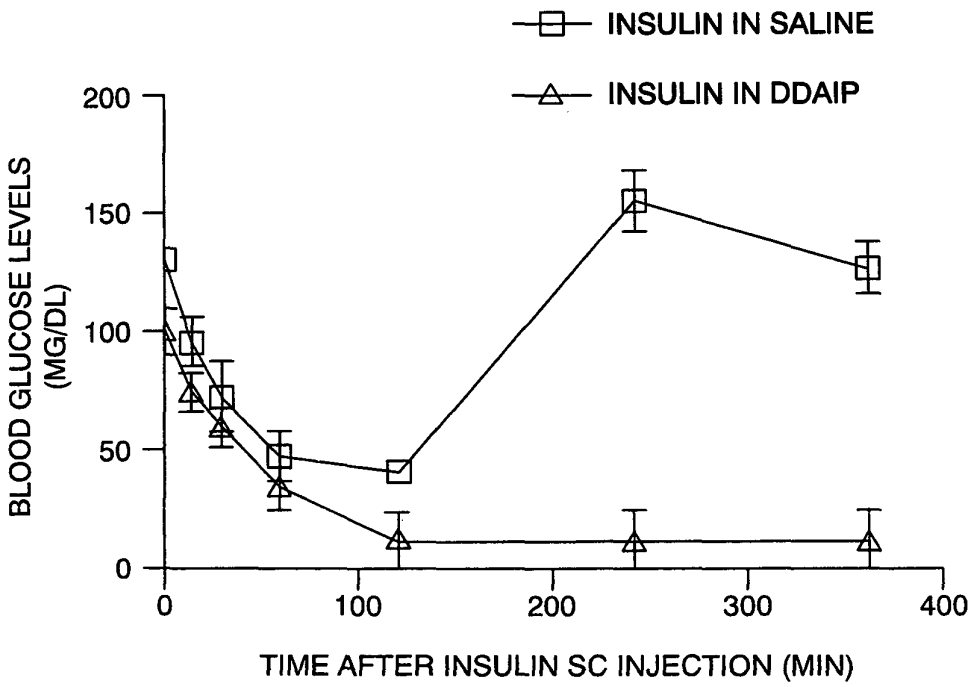
Fig. 1


INSULIN IN SALINE
INSULIN IN DDAIP
BLOOD GLUCOSE LEVELS (MG/DL)
200
150
100
50
0
0
100
200
300
400
TIME AFTER INSULIN SC INJECTION (MIN)

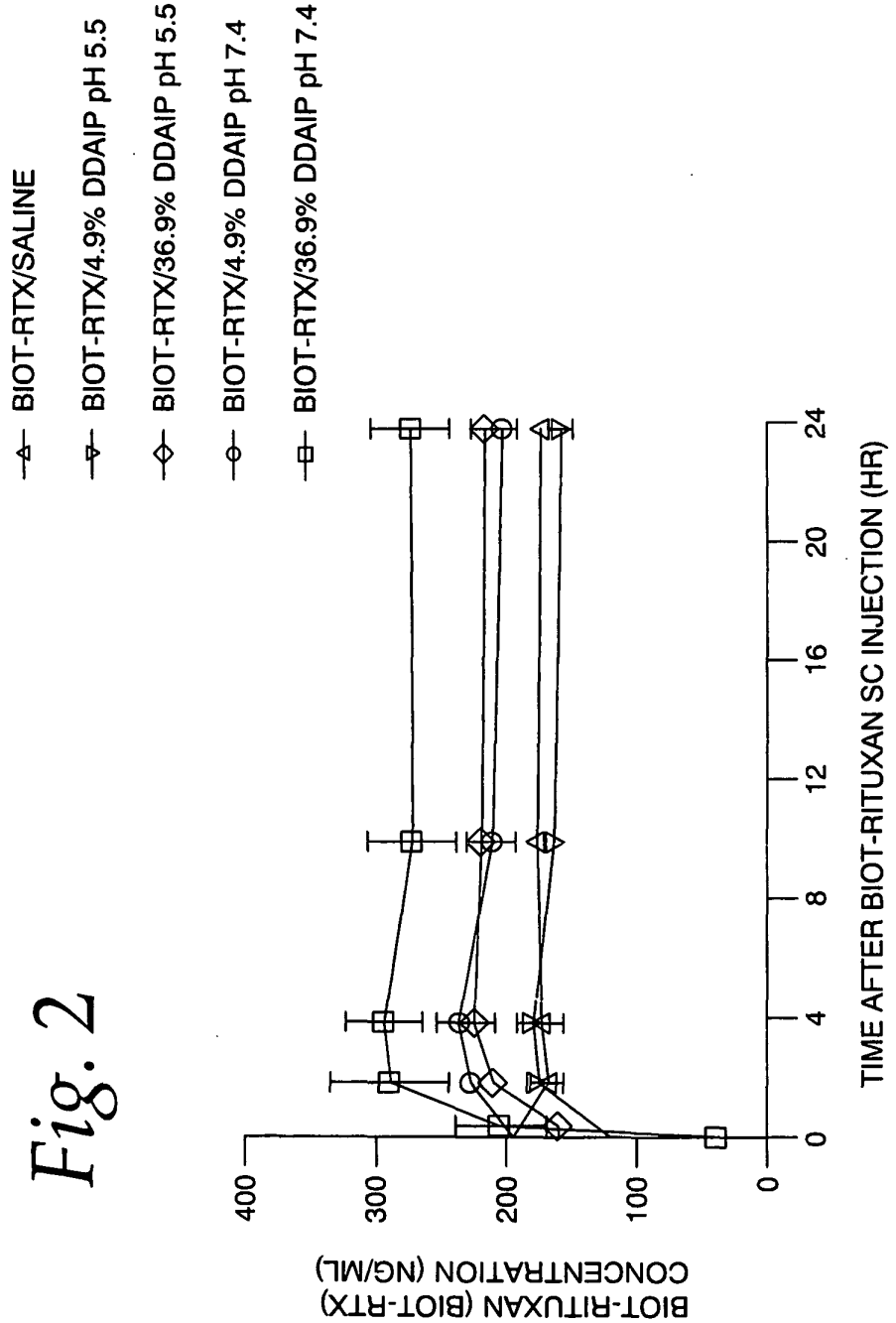

BIOT-RTX/SALINE
BIOT-RTX/4.9% DDAIP pH 5.5
BIOT-RTX/36.9% DDAIP pH 5.5
BIOT-RTX/4.9% DDAIP pH 7.4
BIOT-RTX/36.9% DDAIP pH 7.4
BIOT-RITUXAN (BIOT-RTX) CONCENTRATION (NG/ML)
400
300
200
100
0
0
4
8
12
16
20
24
TIME AFTER BIOT-RITUXAN SC INJECTION (HR)

Fig. 2

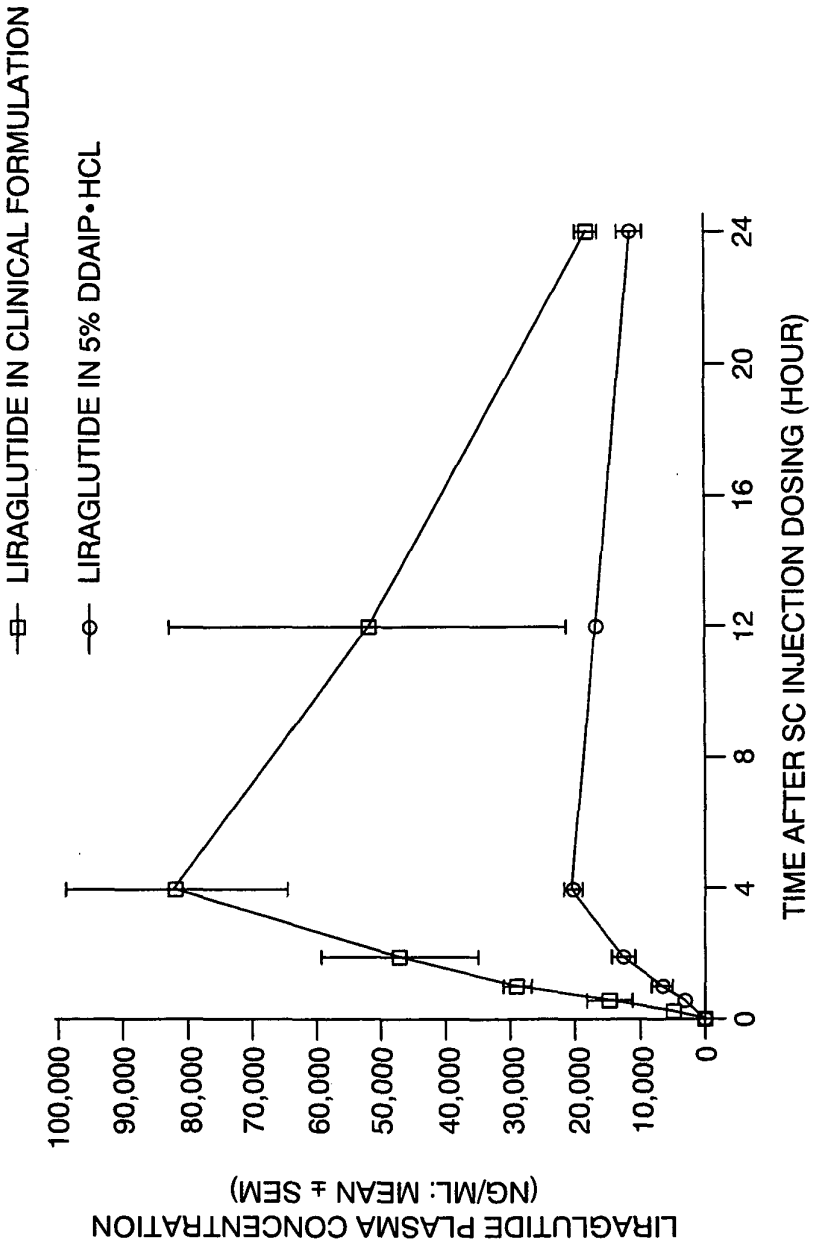

LIRAGLUTIDE IN CLINICAL FORMULATION
LIRAGLUTIDE IN 5% DDAIP•HCL
LIRAGLUTIDE PLASMA CONCENTRATION
(NG/ML: MEAN ± SEM)
100,000
90,000
80,000
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
0
4
8
12
16
20
24
TIME AFTER SC INJECTION DOSING (HOUR)

Fig. 3

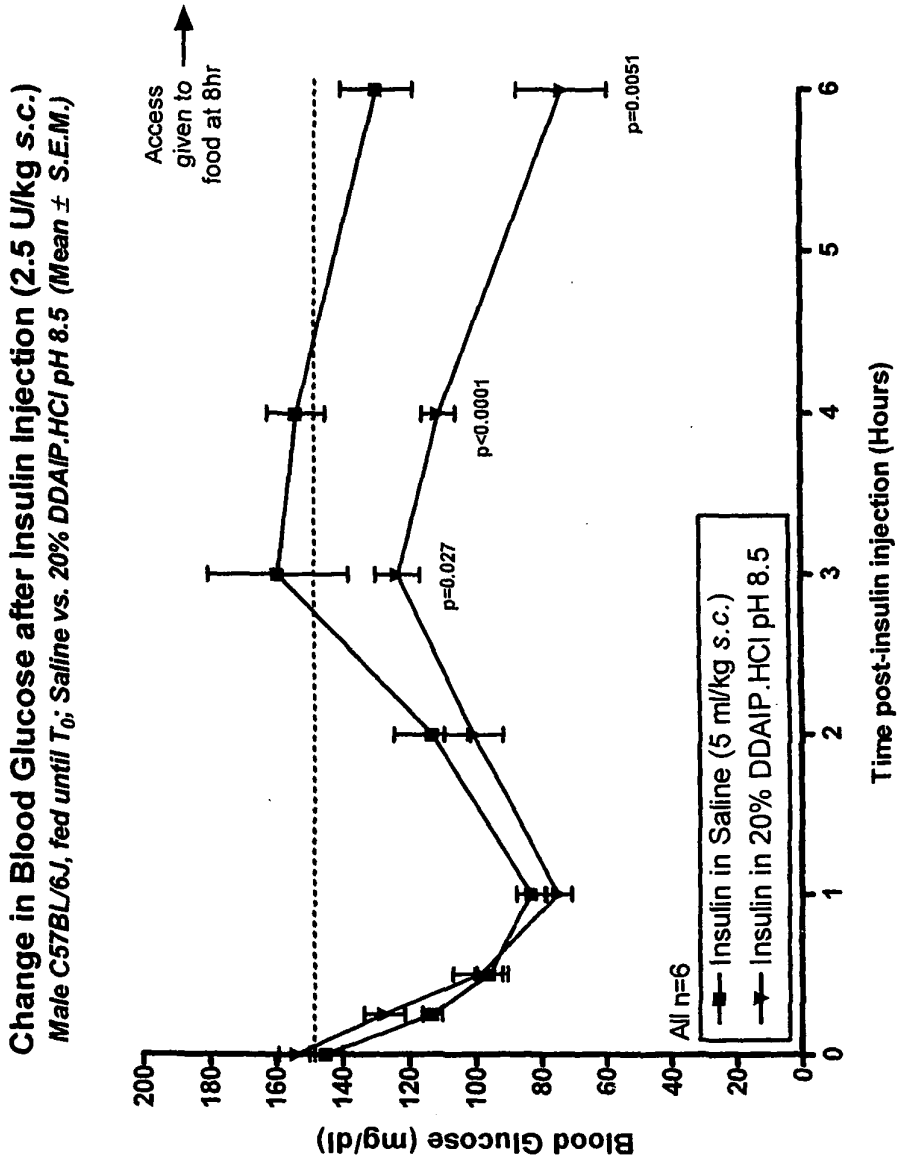

Change in Blood Glucose after Insulin Injection (2.5 U/kg s.c.)
Male C57BL/6J, fed until T0; Saline vs. 20% DDAIP.HCl pH 8.5 (Mean ± S.E.M.)
Access given to food at 8hr
p=0.027
p<0.0001
p=0.0051
All n=6
Insulin in Saline (5 ml/kg s.c.)
Insulin in 20% DDAIP.HCl pH 8.5
Blood Glucose (mg/dl)
Time post-insulin injection (Hours)

FIG. 4

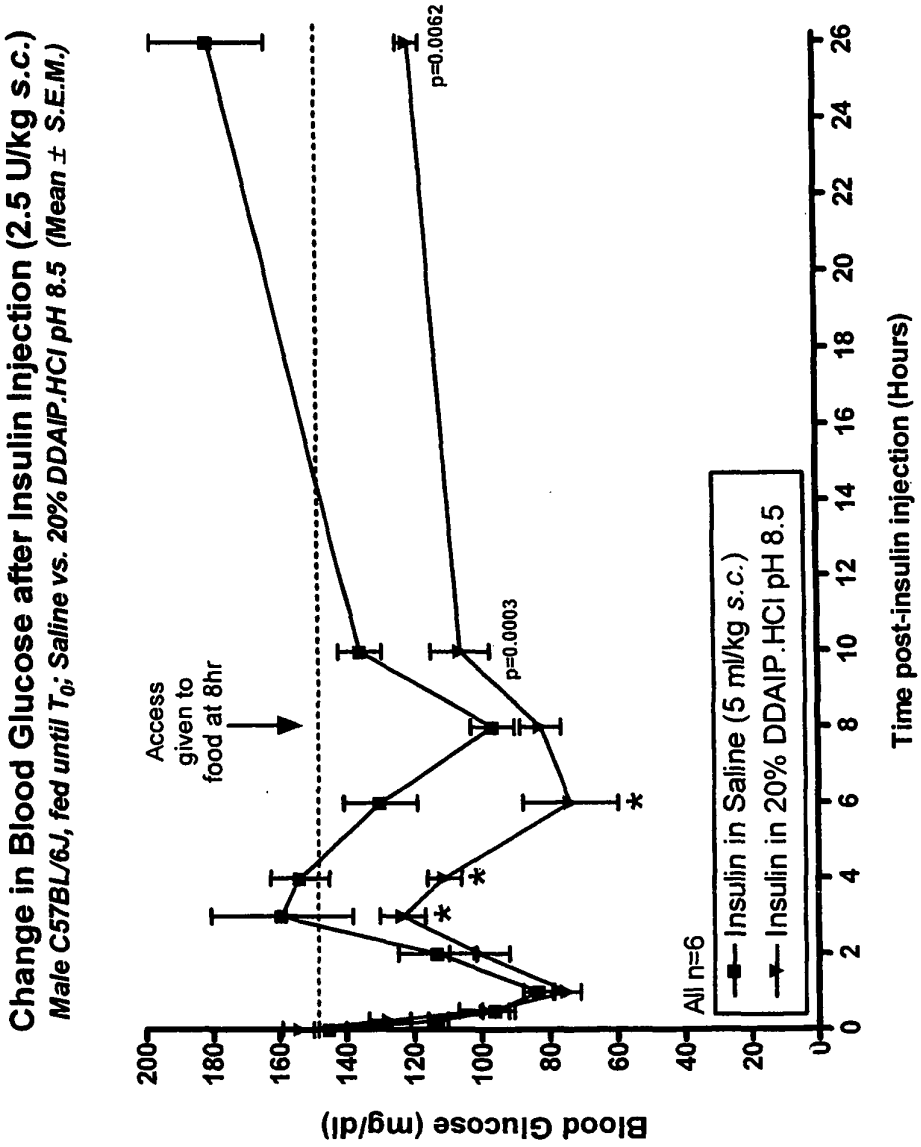

Change in Blood Glucose after Insulin Injection (2.5 U/kg s.c.)
Male C57BL/6J, fed until T0; Saline vs. 20% DDAIP.HCl pH 8.5 (Mean ± S.E.M.)
Blood Glucose (mg/dl)
Time post-insulin injection (Hours)
Access given to food at 8hr
p=0.0062
p=0.0003
All n=6
Insulin in Saline (5 ml/kg s.c.)
Insulin in 20% DDAIP.HCl pH 8.5

FIG. 5