FIG. 1

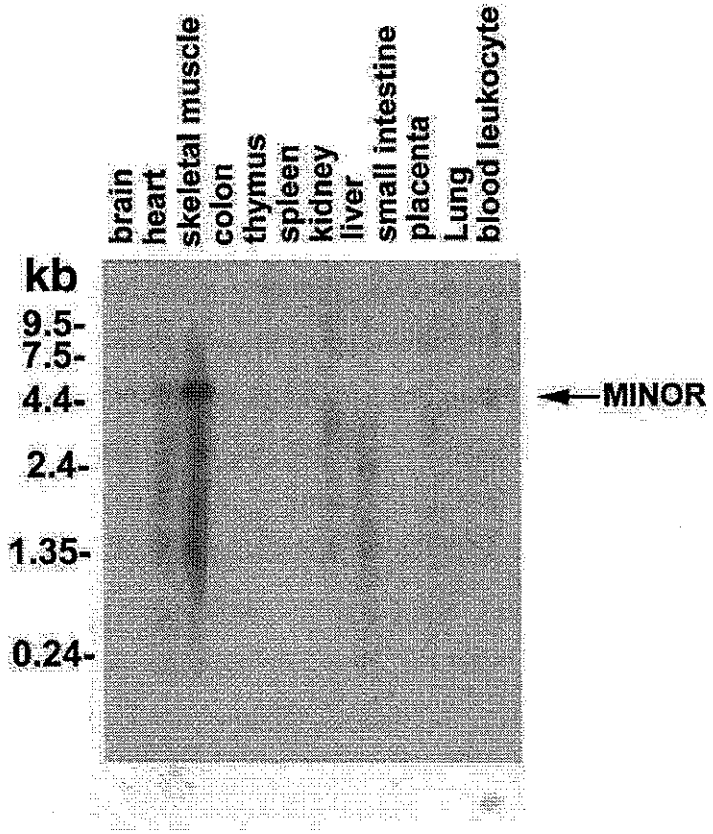

brain
heart
skeletal muscle
colon
thymus
spleen
kidney
liver
small intestine
placenta
Lung
blood leukocyte
kb
9.5-
7.5-
4.4-
2.4-
1.35-
0.24-
MINOR

FIG. 2A

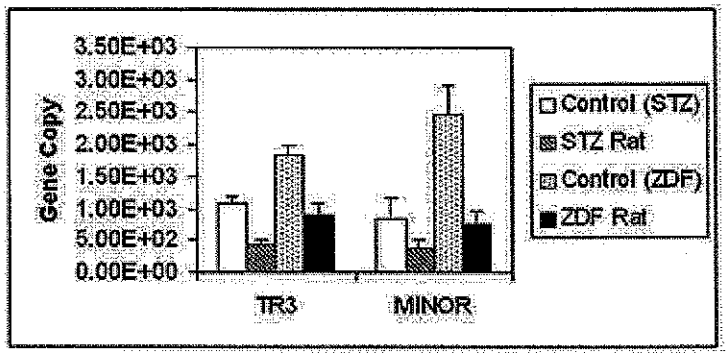


FIG. 2B

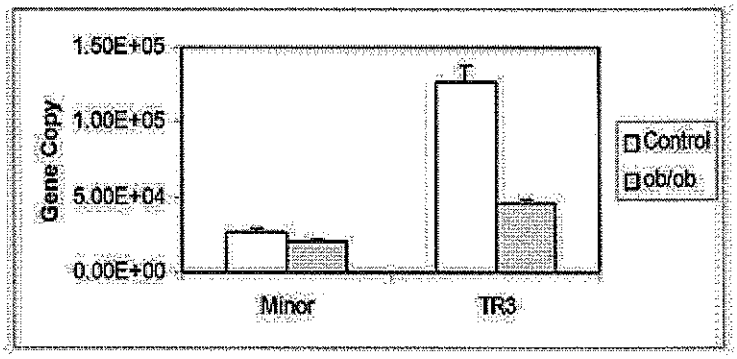


FIG. 2C

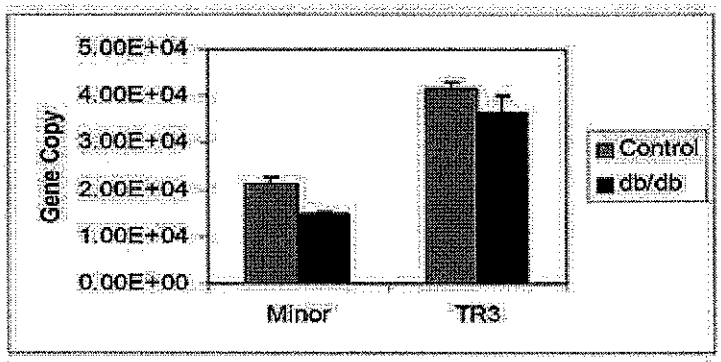


FIG. 3A

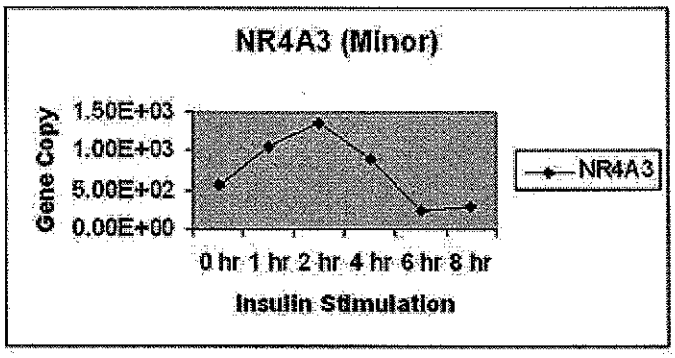


FIG. 3B

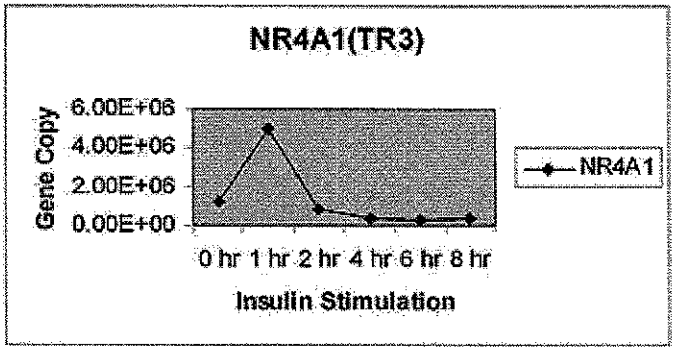
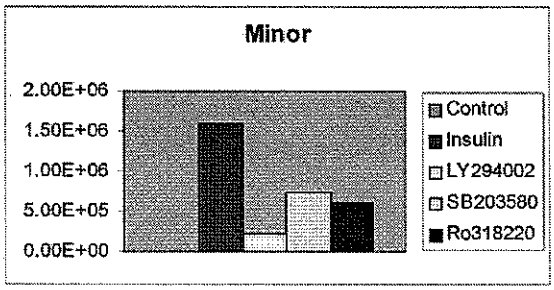


FIG. 3C



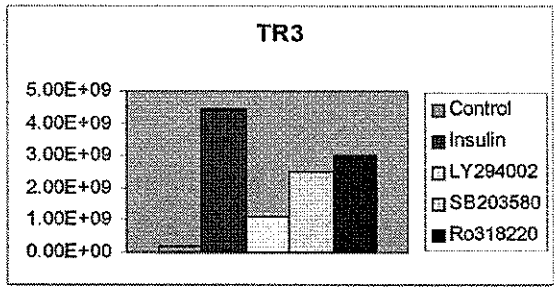


FIG. 4A

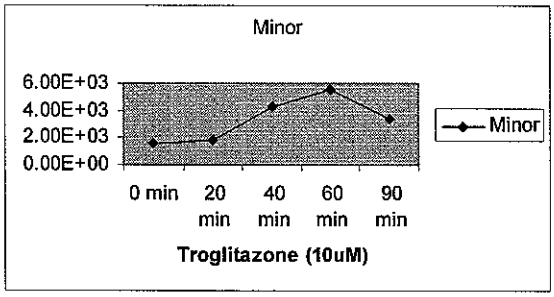


FIG. 4B

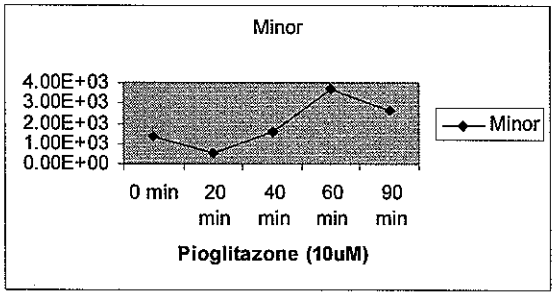


FIG. 4C

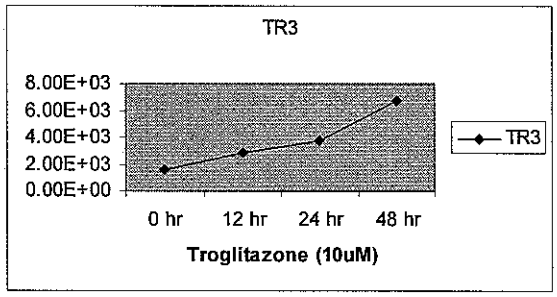


FIG. 4D

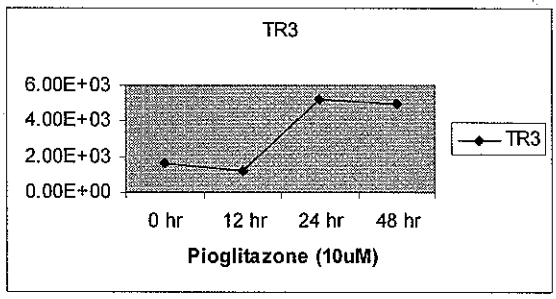


FIG. 5

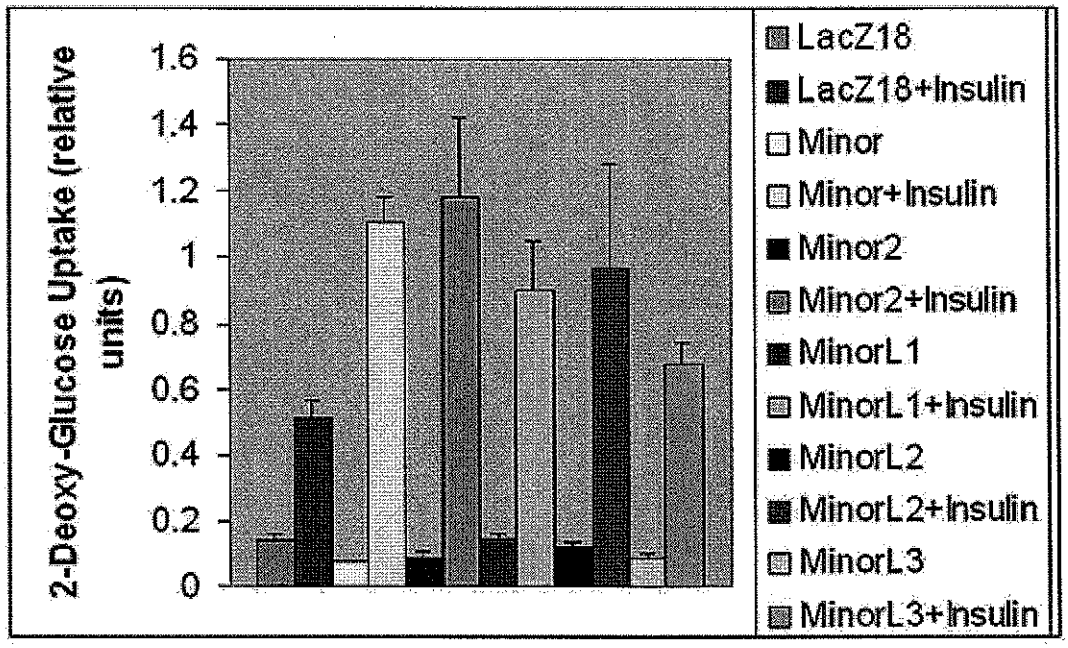

2-Deoxy-Glucose Uptake (relative units)
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
LacZ18
LacZ18+Insulin
Minor
Minor+Insulin
Minor2
Minor2+Insulin
MinorL1
MinorL1+Insulin
MinorL2
MinorL2+Insulin
MinorL3
MinorL3+Insulin

FIG. 6

