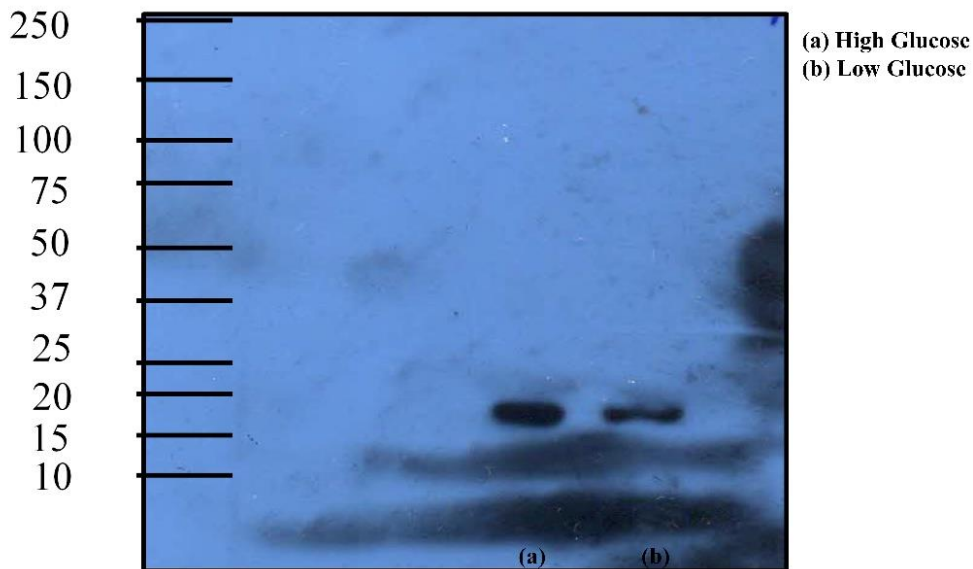


Supplementary Figure 1: The figure shows whole protein blots for PDX-1, insulin, and PAX-4 with respective beta actin control.

Insulin



Supplementary Figure 2: The figure shows complete protein blot for insulin along with molecular weight-size marker.