A) B) P: Munc 18° B) P: Munc 18° P: Munc

─66 kDa

-66 kDa

Human Islets

IB: Munc18-1

IB: Munc18c

Supplemental Fig. 1

←66 kDa
←66 kDa

INS-1 832/13

anti-Munc18c antibody (A), and INS-1 dervied 832/13 cell lysates were used in co-immunoprecipitation reactions with anti-Munc18-1 or anti-Munc18c antibodies (B). Coprecipitated proteins were resolved by 10% SDS-PAGE for immunoblotting (IB). Data are representative of two independent sets of INS-1 lysates and one batch of human islets.

Supplemental Fig. 1: Interaction between Munc18-1, Doc2b and Munc18c in human islets and INS-1 beta cells.
Cleared detergent lysates prepared from human islets were used in co-immunoprecipitation (IP) reactions with

IB: Munc18-1

IB: Munc18c