

a

Ex1

 m 1 2 3 4 5 6 7 8 9 m m 10 11 12

m 1 2 3 4 5 6 7 8 9 m m 10 11 12

IAPP treated Rin-5F cells

Untreated Rin-5F cells (control)

Ex2

b

 ![control%20experiment%202[1]]()![control%20ex%203%20and%20sample%2010-12%20exp2[1]]() ![sam%20control%20R%20ex%202[1]]()![sam%20control%20R%20ex%203%20and%202[1]]()

 m 1 2 3 4 5 6 7 8 9 m m 10 11 12

 m 1 2 3 4 5 6 7 8 9 m m 10 11 12

IAPP treated Rin-5F cells

Untreated Rin-5F cells (control)

Ex3

c

 ![control%20ex%203%20and%20sample%2010-12%20exp2[1]]()![control%20ex%203%20and%20sample%2010-12%20exp2[1]]() ![sam%20control%20R%20ex%203[1]]()![sam%20control%20R%20ex%203%20and%202[2]]()

 m 1 2 3 4 5 6 7 8 9 m 10 11 12

 m 1 2 3 4 5 6 7 8 9 m 10 11 12

Untreated Rin-5F cells (control)

IAPP treated Rin-5F cells

***SI Fig. 1*** SDS-PAGE analysis of the OFFGELTM fractions of untreated and IAPP treated Rin-5F cells from 3 independent experiments (Ex1, Ex2 and Ex3).Numbers 1-12 represent the corresponding fractions of 1-12 from the OFFGELTM electrophoresis. The letter ‘m’ is an abbreviation for molecular weight markers (250, 130, 95, 72, 55, 36 and 28 kDa).