

## Supplemental Materials

### **Extracellularly released calreticulin induced by endoplasmic reticulum stress impairs syncytialization of cytotrophoblast model BeWo cells**

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## Supplemental Procedures

### Measurement of serum protein concentration

Protein concentrations of serum samples were determined by means of the Pearce BCA protein assay kit (Thermo Fisher Scientific, Waltham, MA, USA) according to the manufacture's protocol.

**Supplemental Table S1** Protein concentrations of serum samples

Sample ID	Protein concentration (mg/mL)
No pregnancy #1	87.8
No pregnancy #2	82.5
No pregnancy #3	82.9
No pregnancy #4	81.8
No pregnancy #5	73.6
No pregnancy #6	90.4
Normal pregnancy #1	78.8
Normal pregnancy #2	84.7
Normal pregnancy #3	110.3
Normal pregnancy #4	102.4
Normal pregnancy #5	99.3
Normal pregnancy #6	92.9
PE #1	86.2
PE #2	96.7
PE #3	111.5
PE #4	78.7
PE #5	102.5
PE #6	112.7