File Name: Supplementary Data 1.

Description: Mass spectrometry analysis of the aggregated mitochondrial proteins from LONP1

knockdown HeLa cells. The list of the aggregated mitochondrial proteins from LONP1

knockdown HeLa cells is available as a Supplementary Data 1.

File Name: Supplementary Data 2.

Description: Mass spectrometry analysis of the aggregated mitochondrial proteins from LONP1

knockdown HEK293 cells. The list of the aggregated mitochondrial proteins from LONP1

knockdown HEK293 cells is available as a Supplementary Data 2.

File Name: Supplementary Data 3.

Description: The list of materials used in experiments is available as a Supplementary Data 3.

File Name: Supplementary Data 4.

Description: Source data for the graphs is available as a Supplementary Data 4.