Figure S1

Figure S1. 24S-OHC induced TDP-43 recruitment to SGs in SH-SY5Y cells. Cells grown on cover slips were pretreated with 5 µM F12511 for 15 min and then exposed to 50 µM 24S-OHC for 3 h. Cells were processed for immunofluorescence staining with an antibody against TDP-43 or G3BP1. Representative confocal images are shown. The white arrows indicate colocalization. The white arrowheads indicate G3BP1 only. Scale bar: 20 µm.
Figure S2 (unprocessed blots)

Figure 2c

TIA1

G3BP1

β-actin
Figure S2 (unprocessed blots)

Figure 3c

- Puromycin-labeled proteins
- PERK
- TIA1
- β-actin
- G3BP1
- β-actin
Figure S2 (unprocessed blots)

Figure 4a

- PERK
- P-\(\text{eIF2}\alpha\)
- Total \(\text{eIF2}\alpha\)
- puromycin-labeled proteins
- Calreticulin
- TIA1
- G3BP1
- \(\beta\)-actin
Figure S2 (unprocessed blots)

Figure 5a

- P-GCN2
- Total-GCN2
- PERK
- P-eIF2α
- Total eIF2α
- Calreticulin
- β-actin
Figure S2 (unprocessed blots)

Figure 6a

- ATF4
- Calreticulin
- G3BP1
- Puromycin-labeled proteins
- TIA1
- β-actin