

Supplementary material

Supplemental Video 1. Real time dynamic changes of necrosis of IPEC-1 cells in the control group. Necrotic cells were stained with yoyo-3 and monitored from 0 to 72 h.

Supplemental Video 2. Real time dynamic changes of necrosis in IPEC-1 cells in the DHA group. Necrotic cells were stained with yoyo-3 and monitored from 0 to 72 h.

Supplemental Video 3. Real time dynamic changes of necrosis in IPEC-1 cells for the TNF- α group. Necrotic cells were stained with yoyo-3 and monitored from 0 to 72 h.

Supplemental Video 4. Real time dynamic changes of necrosis in IPEC-1 cells for the DHA+TNF- α group. Necrotic cells were stained with yoyo-3 and monitored from 0 to 72 h.