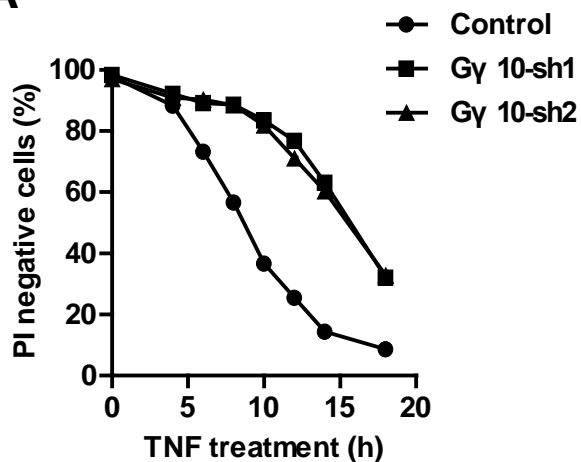
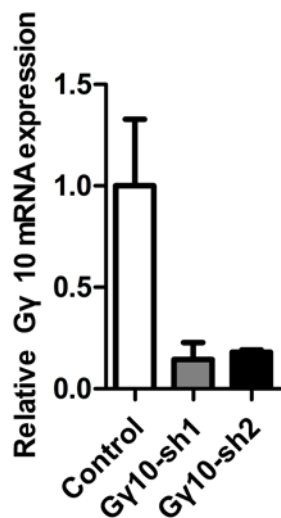
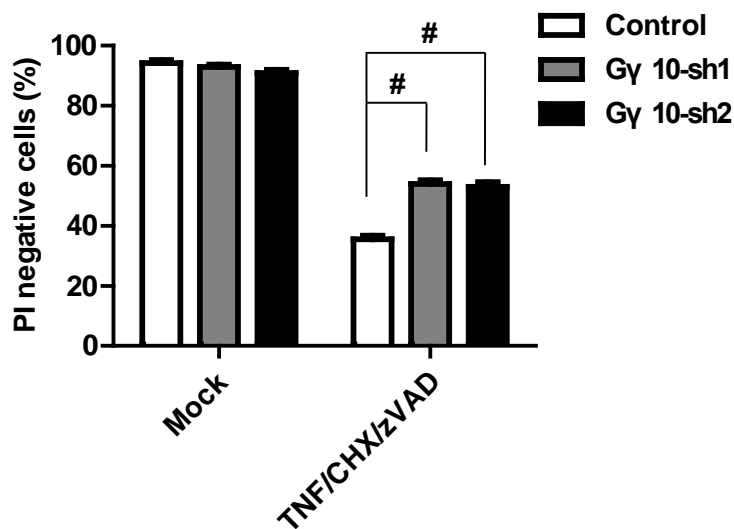


A**B**

Gy5 (1) -MSGSSSVAAMKKVQQLRLEAGLNRVKVSQAAADLKQFCLONAQHDP LLTGVSSS
 Gy7 (1) MMSGTNNVAQARKLVEQLRIEAGIERIKVSKASSDLMGYCEQHARNDPLLVGVPAS
 Gy10 (1) -MSSGASVSA LQRLVEQLKLEAGVERIKVSQAAAELQQYCIQNACKDALLLGVPAG

Gy5 (56) TNPFRPQKVCSFL
 Gy7 (57) ENPFKDKKPCIIIL
 Gy10 (56) SNPFREPRSCALL

C**D**

Supplementary information, Figure S1. Related to Figure 1. (A) Control and *G γ 10* knockdown cells were treated with TNF (10 ng/ml) for different time periods. Cell survival rates were measured. (B) The amino acid sequences of G γ 5, G γ 7 and G γ 10 were aligned using Invitrogen alignX software. Identical amino acids were denoted by black backgrounds and similar amino acids were denoted by grey backgrounds. (C) *G γ 10* knockdown efficiency in peritoneal macrophages were determined by qRT-PCR. (D) Control and *G γ 10* knockdown MEF cells were treated with TNF (30 ng/ml), CHX (2 μ g/ml) and zVAD (20 μ M) for 8 hours. Cell viability were measured. #: $p < 0.01$, t test. Data in (A), (C), and (D) depict mean \pm SEM of one representative experiment of three or more.