

Fig. S1. Analysis of C6-Cer genetic modifiers.

Significantly enriched and disenriched genes from the genome-wide C6-Cer CRISPR screen were analyzed using g:Profiler to identify functional relationships.

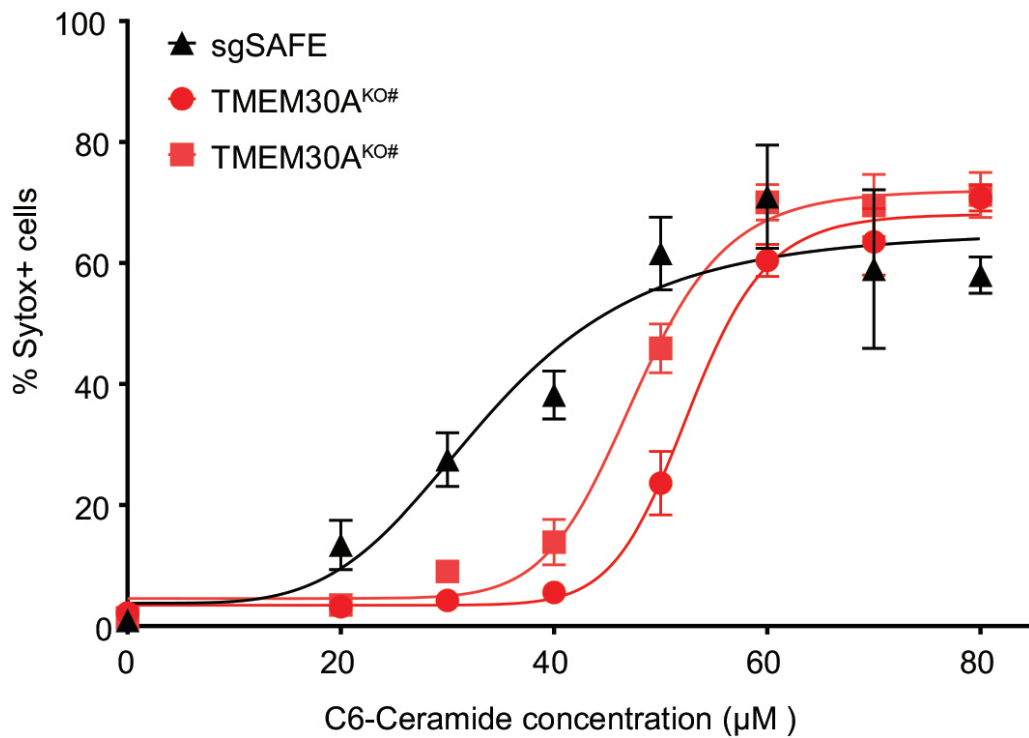


Fig. S2. Loss of TMEM30A sensitizes cells to exogenous C6-Cer-induced cell death.

K562 cells were treated with the indicated concentrations of C6-Cer for 24 hr and the percentage of dead cells (Sytox+) quantified using flow cytometry.

Table S1. CRISPR-Cas9 screen data.

[Click here to download Table S1](#)

Table S2. Surface proteome analysis.

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