



Supplementary figure 1. Functional screening of cathepsin E activating peptides.

The strong activators of cathepsin E were screened based on the enzyme activity assay using *in vitro* translated peptides. The concentration of cathepsin E and each peptide is the same (20 nM). The cathepsin E activity without any peptide was also measured as control .

Error bars represent the standard deviation of three independent experiments.