

Supplementary Materials: MSP-4, Antimicrobial Peptide, Induces Apoptosis via Activation of Extrinsic Fas/FasL- and Intrinsic Mitochondria-Mediated Pathways in One Osteosarcoma Cell Line

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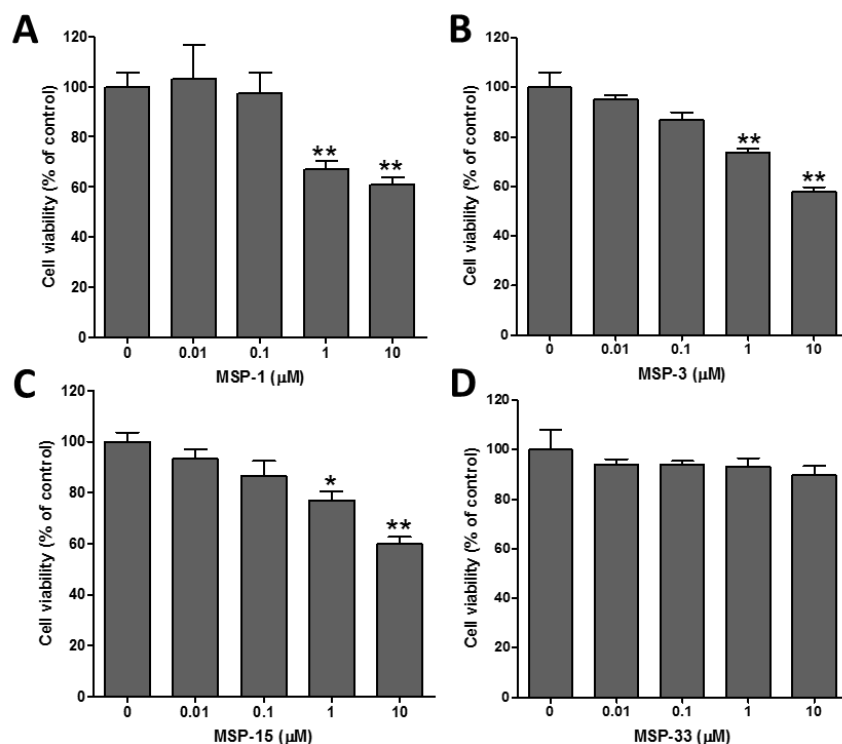


Figure S1. Effect of MSP-1, MSP-3, MSP-15, and MSP-33 on cell viability of MG63 cells. Cells were treated with an increasing concentration of MSP-1 (A), MSP-3 (B), MSP-15 (C) and MSP-33 (D) for 24 h, and then an MTT assay was performed to measure cell viability. Cell viability (%) was expressed as a percentage compared to the untreated cells. The results were expressed as mean \pm SEM (n=6) of three independent experiments. The significance was determined by Student's t-test * $P < 0.05$, ** $P < 0.01$, compared with untreated cells.