Figure 1

A) Schematic diagram of the experimental setup with Intervertebral disc, Culture well, Culture medium, and TNF-α and IL-1β.

B) Bar graph showing Firefly Luciferase Activity with 5µg/ml and 10µg/ml.

C) Bar graph showing Renilla Luciferase Activity with 5µg/ml and 10µg/ml.

D) Images showing DAPI and TUNEL with Ctr. and Exp.

E) Images of Non treated disc, Treated disc (3 days), and Treated disc (10 days) with a, b, and c sections.