



Figure S1. Jurkat cells apoptosis induced with TRAIL (50ng/ml) in a time dependent manner. Jurkat cells were treated with TRAIL for different time (0, 2, 4, 8, 12, 24 h), then washed twice with PBS, and resuspended in 200 μ l binding buffer (10mM HEPES, pH 7.4, 140mM NaCl, 1mM MgCl₂, 5mM KCl, 2.5mM CaCl₂). FITC-conjugated Annexin V was added to a final concentration of 0.5 μ g/ml. After incubation for 20 minutes at room temperature in the dark, PI was added at 1 μ g/ml, and the samples were immediately analyzed on a FACSCalibur flow cytometer (Becton Dickinson, USA).