Additional File 7. Addition of SOD1 does not induce rapid apoptosis. Cells were incubated with soluble or aggregated forms of SOD1 for 2 h and then the levels of activated caspase-3 tested using Image-IT kit. While the levels of activated caspase-3 were increased in NSC-34 cells incubated overnight with etoposide, there was no increase in fluorescence of cells treated as described with any forms of SOD1. Results shown as means ± SD, n = 3, * p < 0.001.