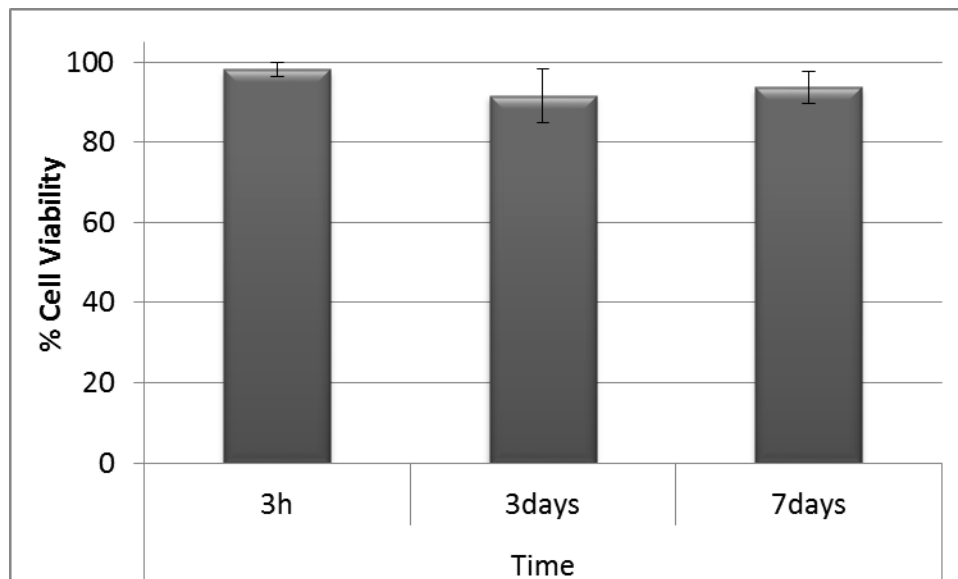


Supplementary Data



Supplementary figure S1: Percent cell viability of 7F2 osteoblasts determined by live dead assay after 3h, 3days and 7 days of *in situ* gelation.

No significant difference in cell viability was observed at the tested time points (3 h, 3 days and 7 days). One way ANOVA followed by Student Newman Keuls test, $n=3$ gels at each time point, 4 images per gel. The number of live (green) and dead (red) cells were determined using ImageJ software and used to determine the % cell viability at each tested time point.