

Supporting Information paragraph:

Material and methodology for ALP activity kinetics of hydrogels fabricated using ALP enzyme; (Table 1) Composition of the reagents used for hydrogel preparation; (Table 2) Nomenclature of all variations of hydrogel; (Figure S1) ALP activity kinetics of hydrogels fabricated using ALP enzyme; (Figure S2) Alizarin assay of native hydrogels without cells;

Content of material provided as supporting information

- 1) Material and methodology for ALP activity kinetics of hydrogels fabricated using ALP enzyme.
- 2) Table 1 - Composition of the reagents used for hydrogel preparation
- 3) Table 2 - Nomenclature of all variations of hydrogel.
- 4) Figure S1 - ALP activity kinetics of hydrogels fabricated using ALP enzyme
- 5) Figure S2 - Alizarin assay of native hydrogels without cells.