

## Supporting Information

### ***In situ* cross-linkable hyaluronic acid hydrogels using copper free click chemistry for cartilage tissue engineering**

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**Figure S1. Histological examination of HA-PEG4-DBCO hydrogel encapsulated chondrocytes ( $1 \times 10^7$  cells/ml). 4-arm PEG azide concentration; 0.25mM (A) Alcian blue staining of HA-PEG4-DBCO hydrogel. (B) Safranin-O staining of HA-PEG4-DBCO hydrogel. Scale bar; 100 $\mu$ m**

