

Article

Phenol-Grafted Alginate Sulfate Hydrogel as an Injectable FGF-2 Carrier

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Figure S1. Colloidal titration. (a) The reaction to form polyion complex between polycation (glycol chitosan (Gch)) and polyanion (potassium polyvinyl sulfate (PVSK)). (b) schematic diagram of a titration.

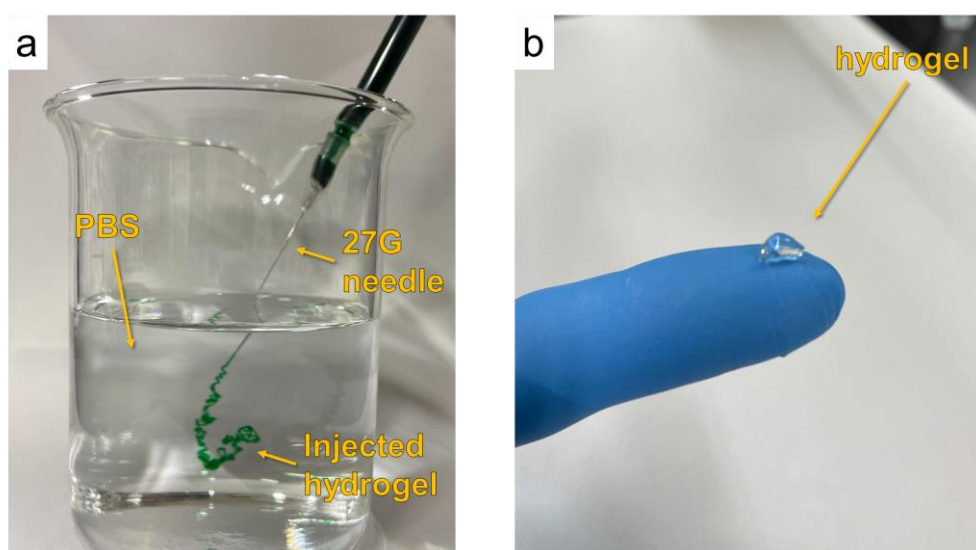


Figure S2. (a) AlgS(0.53)-Ph hydrogel dyed with green-color dye injected from 27G needle into PBS. (b) Cross-linked hydrogel

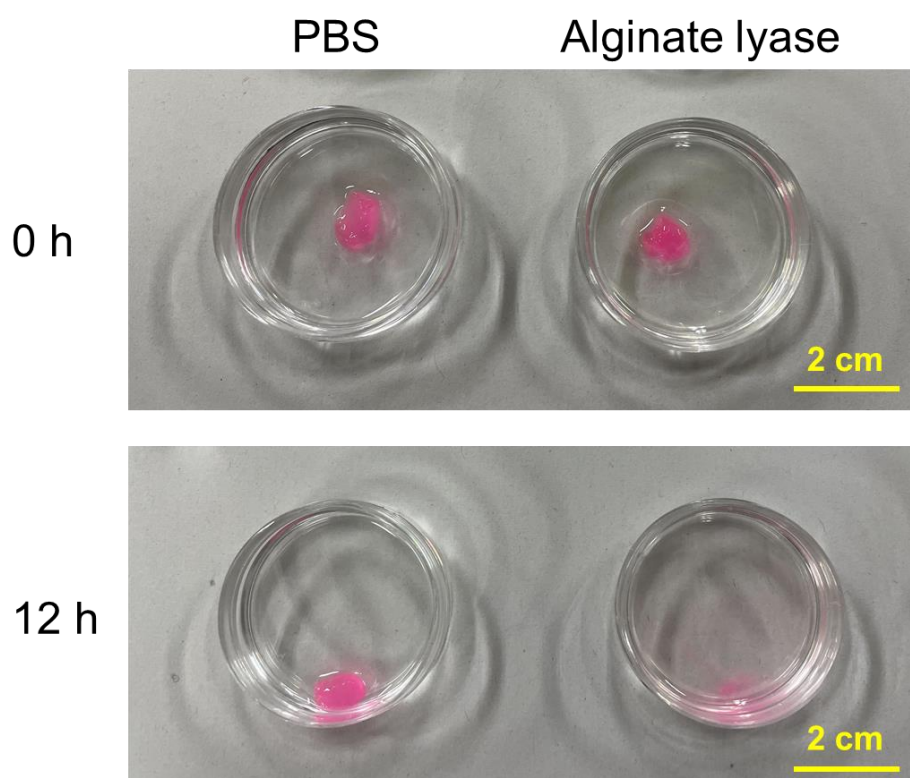


Figure S3. Degradation test of AlgS(0.53)-Ph hydrogel dyed with pink-color dye in PBS with or without 1 mg/mL alginate lyase. (Scale bar: 2 cm)