

Supplementary information

Effects of a New Bioceramic Material on Human Apical Papilla Cells

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Table S1. Composition and setting time of tested materials.

Materials	Manufacturer	Composition	Setting Time (minutes)
ProRoot MTA	Dentsply Tulsa, Oklahoma, USA	Powder: Tricalcium Silicate (Ca_3SiO_5), Dicalcium Silicate (Ca_2SiO_4), Bismuth Oxide and Calcium Sulfate Dehydrate Liquid: Distilled Water	165
Biodentine	Septodont, Saint-Maur-des-Fossés, France	Powder: Tricalcium Silicate (Ca_3SiO_5), Dicalcium Silicate (Ca_2SiO_4), Calcium Carbonate (CaCO_3), Iron Oxide (Fe_2O_3) and Zirconium Oxide (ZrO_2). Liquid: Hydrosoluble polymer and Calcium Chloride	12
PulpGuard	Coltène/Whaledent, Altstätten, Switzerland	Silicates, Polydimethylsiloxane, Silicone Oils, Platinum Catalyst, Zinc Oxide, Zirconium Dioxide, Bioactive Glass and Pigment.	3