

Periodontal bone regeneration with a degradable thermoplastic HA/PLCL bone graft

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Table S1. Primer sequences used for RT-PCR gene expression test.

Genes	5'-3'	Primer sequence
GAPDH	Sense	5'-AGACAGCCGCATCTTCTTGT-3'
	Anti-sense	5'-CTTGCCGTGGGTAGAGTCAT-3'
ALP	Sense	5'-CACGGCGTCCATGAGCAGAAC-3'
	Anti-sense	5'-CAGGCACAGTGGTCAAGGTTGG-3'
Runx2	Sense	5'-CTCTTCCCAAAGCCAGAGCG-3'
	Anti-sense	5'-ACCATCCTGGAAGGAGACCG-3'
OCN	Sence	5'-AGACTCCGGCGCTACCTCAAC-3'
	Anti-sence	5'-GGCGTCCTGGAAGCCAATGTG-3'

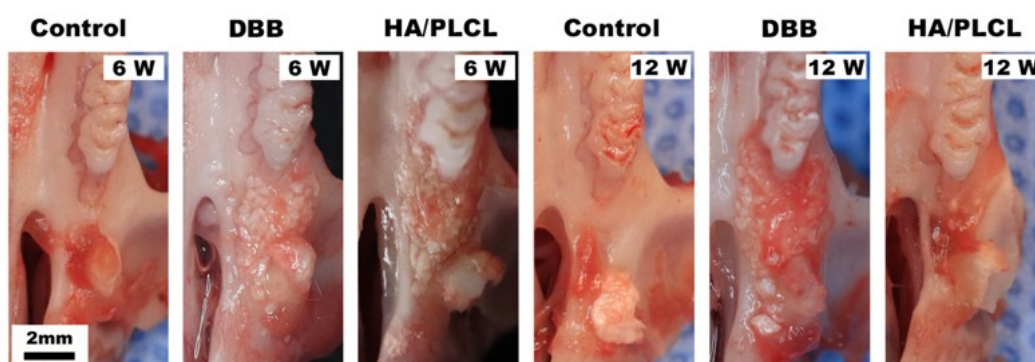


Figure S1. General observation of periodontal bone defects after implanting different materials for 6 and 12 weeks.

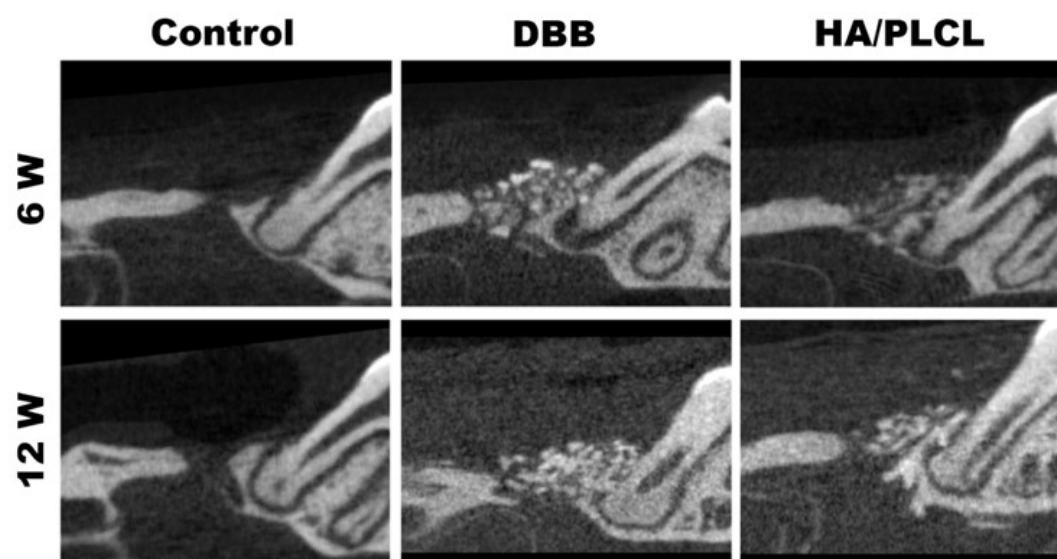


Figure S2. The sagittal view of representative micro-CT images showed the condition of residual implanting materials.