

Supplementary Materials: Dual Synergistic Effects of MgO-GO Fillers on Degradation Behavior, Biocompatibility and Antibacterial Activities of Chitosan Coated Mg Alloy

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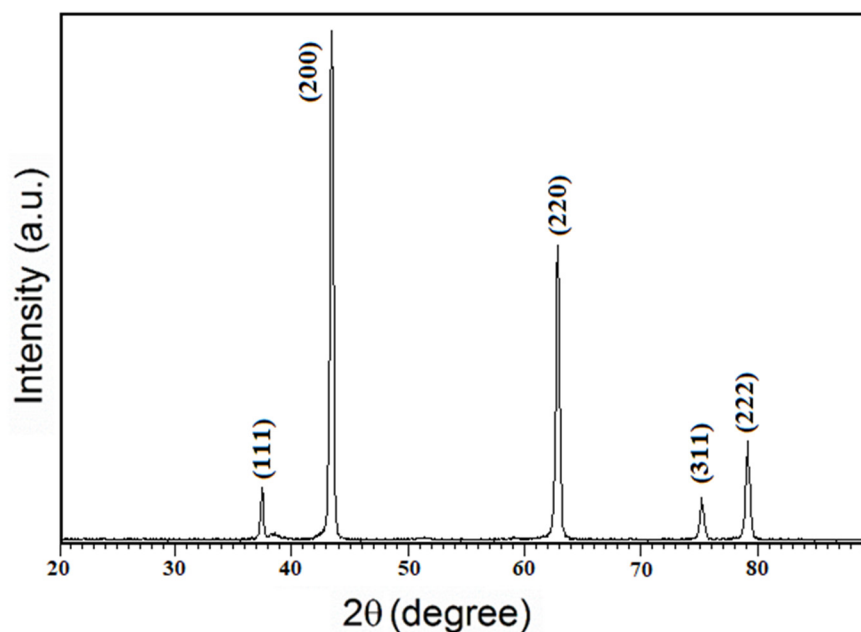


Figure S1. XRD patterns of MgO powders.

Table S1. Chemical composition of the Kokubo simulated body fluid (SBF).

Solution	Ion Concentration (mmol/L)							
	Na ⁺	K ⁺	Ca ²⁺	Mg ²⁺	HCO ₃ ⁻	Cl ⁻	HPO ₄ ²⁻	SO ₄ ²⁻
Kokubo (c-SBF)	142.0	5.0	2.5	1.5	4.2	147.8	1.0	0.5