

Kukdong R&D Center(3D Materials)

Category	Enterprise Creation
○ Corporation (Preliminary Enterprise)	Kukdong R&D Center(3D Materials)
○ Representative	Nam YuRi
○ Establishment year	2013-02-01
○ Specialized Field	Biocompatible material (GelMA, PLA, PLGA, PCL, PLCL 등)
○ Address	Busan, Korea.
○ Home page	- Homepage: http://www.kd3dm.com/index2.php
○ Enterprise Brief Introduction	3D Materials is company that produces biocompatible material for bio 3D bioprinting. The Company is expanding its market with high-quality, low-priced strengths compared to other global competitor's bio-inks. We are constantly conducting research and development.
○ Product and Pipeline Introduction	<ol style="list-style-type: none"> 1. Natural biodegradable polymer -GelMA(Gelatin Methacrylate) 2. Synthetic biodegradable polymer -PLA(Poly lactide), PCL(Polycaprolactone), -PLGA(Poly(lactide-co-glycolide)), -PLCL(Poly(lactide-co-caprolactone))
○ Patent and Certification, Licensing, Thesis, Investment status, etc.	<p>※Patent</p> <ul style="list-style-type: none"> - Manufacturing method of water-soluble silk fibroin - Method for manufacturing silk fibroin structures for 3D printing - Bioink compositions for visible light curing for 3D printing and method of manufacturing the same