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ASIA EDITION

GenScript ProBio opens commercial GMP plasmid manufacturing facility in China

December 9, 2021 | News

GenScript ProBio is the only GMP manufacturing platform in China that provides in vitro transcription (IVT) template linearised plasmids for mRNA vaccines



GenScript ProBio, the biologics contract development and manufacturing organisation (CDMO) segment of US-based GenScript Biotech, has announced the opening of China's largest commercial GMP plasmid manufacturing facility during a ceremony at the site in Zhenjiang, Jiangsu Province.

The 6,400-square-meter manufacturing plant enables GenScript ProBio to offer global customers a one-stop service for plasmids - from preclinical study (IIT), to investigational new drug (IND) filing, to clinical trial and commercial manufacturing - to accelerate the innovation and development of high-quality cell and gene therapy mRNA drugs.

As GenScript ProBio's second GMP plasmid manufacturing facility, the plant more than doubles the company's production capacity and strengthens its position as a leading CDMO. It enables the company to offer services including off-the-shelf LentiHelpTM plasmids, Pro grade plasmids for preclinical development, plasmids CMC study for IND filing, clinical GMP plasmids for early clinical trials, and cGMP plasmids for late-phase and commercialization.

The facility also expands GenScript ProBio's operations, which already included the largest commercial GMP plasmid manufacturing facility in China. GenScript ProBio is the first CDMO enterprise in China to have separate production facilities for plasmids and viral vectors.