

Samsung Biologics, PharmAbcine to work on oncology, neovascular disorders

April 7, 2020 | News

For the development and manufacturing of PMC-402 pipeline



South Korea based Samsung Biologics has entered into a strategic partnership with PharmAbcine for the development and manufacturing of PMC-402 pipeline, a next generation therapeutic antibody candidate to treat oncology and neovascular disorders.

Under this agreement, Samsung will provide the full scope of its CDO services from cell line development, process development, cGMP clinical manufacturing to IND filing support.

PharmAbcine is a clinical-stage biotech company developing fully human therapeutic antibodies to treat cancer and neovascular disease. Olinvacimab, the company's lead molecule, is currently in phase II clinical trials for a combination therapy to treat cancer with Merck's Keytruda.

According to PharmAbcine, PMC-402 is expected to enhance the delivery of immune cells and cancer therapeutics to treat tumor cells via active normalization of leaky blood vessels. Attributable to its vessel normalization characteristics, PharmAbcine plans to expand the indication to eye diseases such as wAMD (wet age-related macular degeneration) and DR (diabetic retinopathy).