cytiva

Cytiva is a global provider of technologies and services that help advance and accelerate the development and manufacture of therapeutics. Cytiva is a part of the Danaher Group (DHR ~$198B Market Cap). Cytiva's diverse portfolio includes well-recognized brands such as ÄKTA, Amersham, Biacore, FlexFactory, HyClone, MabSelect, Sefia, Sepax, Whatman, Sera-Mag, Xcellerex and Xuri. Cytiva brings speed, efficiency and capacity to research and manufacturing workflows, enabling the delivery of transformative medicines to patients. Visit cytiva.com for more information.

Cytiva is continually planning for the future. We have a dedicated team actively searching, evaluating, and delivering on new technologies for our business units. Below is a table of some of the technologies that we are actively scouting. If you have a technology that you would like for Cytiva to consider, please contact us at lslicensing@cytiva.com

Technologies that we are seeking:

- Innovative Upstream and Downstream bioprocess workflow solutions for mammalian cell lines

- Manufacturing solutions for nucleic acids (DNA, RNAi, mRNA)

- Synthetic biology and its applications

- Data management tools for manufacturing

- Predictive models for Upstream and Downstream processing

- Technologies or reagents that enable Cell and Gene Therapy workflows

- Gene delivery technologies and quality control

- Cell and Gene Therapy automation

- Cell and tissue preservation methods

- Sequencing tools and reagents, specifically single-cell and spatial "omic" consumables and instruments

- Liquid biopsy and diagnostic applications for magnetic beads, sample collection and preparation, and exosome processing

- Novel filtration membranes for separation and enrichment of proteins and nucleic acids

- Novel AI-based imaging and software for biomolecular imaging and analysis

- Novel material sterilization methods

- Viral inactivation methods

- Material integrity testing

- Sustainable materials for filtration and purification

- Bulk cell isolation and purification