

Discover the future of mAb manufacturing

Revolutionize your process with the cutting-edge Efficient-Pro media and feed system

Developed utilizing an advanced multi-omics and bioinformatics modelling approach, the Gibco™ Efficient-Pro™ CHO media and feed system has been specifically formulated to enhance mAb manufacturing processes and improve workflow productivity.

Comprising the state-of-the-art Efficient-Pro medium and two premium feeds—Efficient-Pro Feed 1 specialized for CHO-K1 cells and Efficient-Pro Feed 2 for CHO-DG44 and CHO-S cells—the Efficient-Pro system provides a complete workflow solution. Bringing together two high-performance products, working in total harmony, the system can accelerate your mAb manufacturing process into a new era.



 Learn more at thermofisher.com/chomedia

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WHY CHOOSE PRO?

MAXIMIZED **PRODUCTIVITY**
STREAMLINED **PROCESS**
ENHANCED **PRODUCT**
SIMPLER **PROCEDURE**
ACCELERATED **PRODUCTION**

Streamlined workflow

Available in both a liquid and Gibco™ Advanced Granulation Technology (AGT™) format, the Gibco Efficient-Pro media and feed system has been developed to maximize workflow efficiency.

Through its unique design, the AGT format enables product reconstitution without the need for time-consuming pH and osmolality adjustments. Additionally, the Efficient-Pro feeds have been developed as one-part solutions—eliminating the need for additional reconstitution steps and further simplifying the overall manufacturing workflow.

Enhanced protein titers and quality

The media and feed system can be seamlessly integrated into existing mAb manufacturing workflows and revolutionize performance.

Achieve high levels of specific and volumetric productivity using this system and improve your product titers. Reductions in glycan profile variability and charge variants can also be realized, increasing protein quality and improving downstream purification steps.

By combining improvements in both product consistency and process productivity, this innovative system has the ability to raise CHO processes to a new level of bioprocessing success.

Increased process consistency

For maximum confidence in the consistency of your process, the medium and feeds are animal-origin free and chemically defined, improving batch-to-batch product consistency. You can also rely on Thermo Fisher Scientific's strict raw material sourcing and qualification protocols to further enhance consistency.

Thermo Fisher's unrivaled supply continuity, empowered by a global network of harmonized facilities providing manufacturing redundancy, also provides additional confidence. Reduce the risk of costly delays by leveraging this supply assurance, so you can focus on your process.

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