## Improve your upstream manufacturing with Recombinant Insulin

**Novo Nordisk** Pharmatech A/S



## Address the challenges with Recombinant Top 5 challenges in Biomanufacturing **Insulin from Novo Nordisk Pharmatech** Risk of contamination from **Animal-free recombinant** animal-derived raw materials **Shortage of supply chain** due to pandemic Secure global supply chain and geopolitical instability **Process efficiency** to keep up with the **Ensure increased productivity in** high demand from the market cell culture media **Produced under GMP and packed**

**Need for high-quality raw materials** to

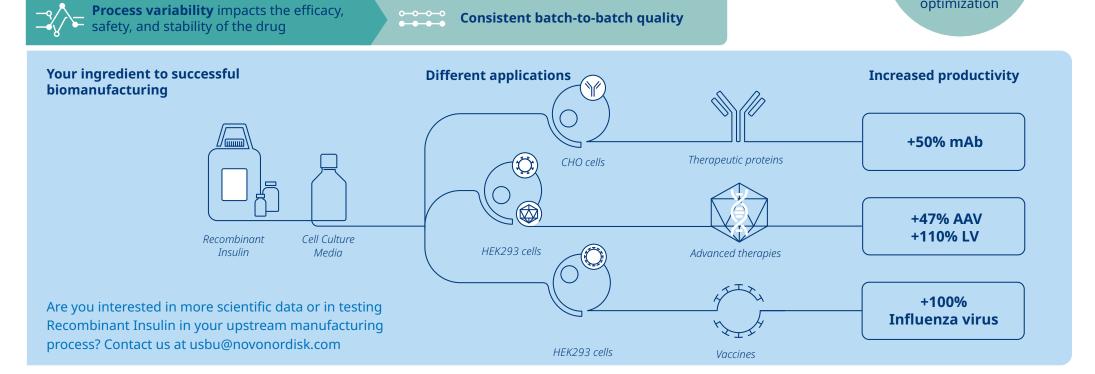
ensure the safety and efficacy of the drug

3 facts about our **Recombinant Insulin** 

100+ commercially available drugs are manufactured using Recombinant Insulin

The manufacturer of our Recombinant Insulin, Novo Nordisk, has 100 years of experience with the production of insulin

A dedicated team of cell culture **experts** offers support in process optimization



in compliance with ISO9001