

# Custom Manufacturing: Cells, proteins, and everything in between

Our custom services fit a wide variety of needs and customers including genomics, diagnostics, and research.

#### **C3 Manufactures Custom Products**

- Cell banks, pellets, and lysates
- OEM/Custom bulk antibodies and proteins (supernatant or purified)
- Mammalian and insect expression platforms

### **Quality Options**

- GMP Documentation
- GMP-Controlled Not Classified rooms
- GLP Research Use Only materials and process development services

#### **Additional Services**

- Production scale-up services
- Purifcation / Downstream services
- Product release testing and analytics
- Many other custom services, just ask!

## **Production Platforms**

#### Traditional Cell Culture:

- Warm room space up to 300 roller bottles
- Spinner flasks up to 200L
- Shaker flasks up to 100L
- Adherent cultures up to 3x10^6 cm<sup>2</sup> (50 x 10 layer stack flasks)

Proprietary Hollow Fiber Perfusion Bioreactors:

• Scales comparable to 150L to 3000L in tanks

## **Next Steps**

C3's services start anywhere from cell banking to large-scale production. Reach out to start the conversation.

- 1. NDA (optional)
- 2. Establish project scope/deliverables and get a budgetary proposal
- 3. Formalize quote



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