EIV22025

ExCell Bio

OptiVitro® CHO CE02

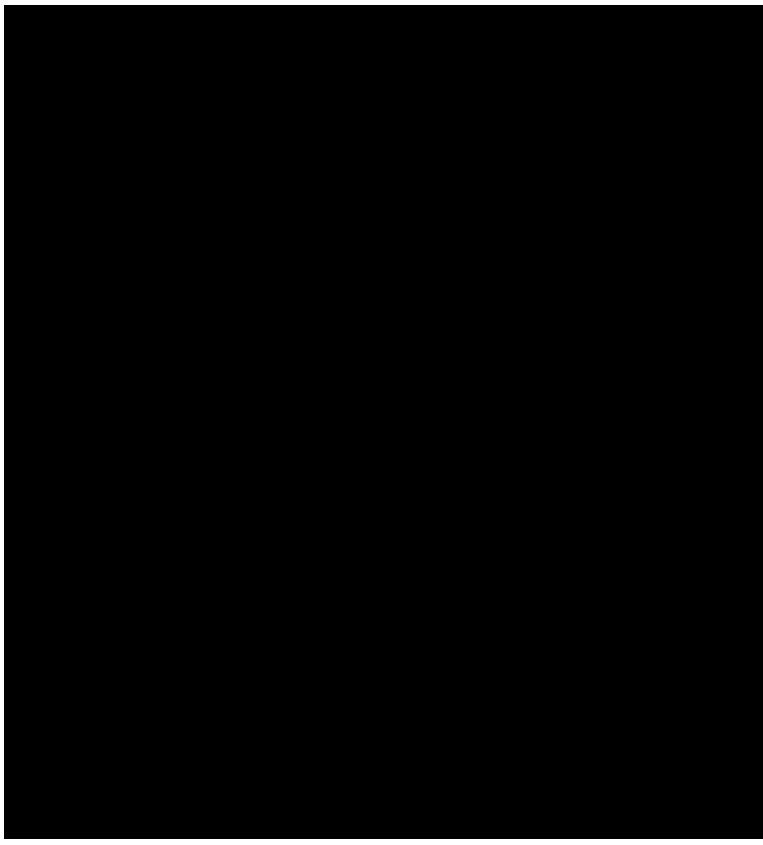
CE000-N041

CE000-N042

CE000-N043

CE000-N044

CE000-N045



OptiVitro® CHO CE02

Chemically-defined Medium CHO-K1 CHOZN CHO-DG44 CHO-S

1. 80%

2. OptiVitro® CHO CE02 23.24g/L 30

3. 2.2g/L 10-15

4. 5

5. pH pH 6.90-7.50 280-310 mOsm/kg

6. 0.22μm 2-8

37 RH:80%, CO_2:5%, 120 rpm

OptiVitro® CHO CE02

SFM

CD

1. 125 mL 15-30 mL

3 90%

2. 100% 0.3-0.8×10^6/mL 37 5%

CO_2 120 rpm 125 mL 15-30 mL( )

1. 125 mL 15-30 mL

3 90%

2. OptiVitro® CHO CE02

50 50 75 25 90 10 95 5 100 0 2

3.

1. 90%
2. 92% CE02 8% DMSO
3. 1200 rpm 5
4. 1.0-2.0×10^7/mL
5. -80

OptiVitro® CHO CA02α

CA000-N042 OptiVitro® CHO CA01β CA000-N021

1.
2.