

CHO4Tx®

Your antibody produced in three simple steps.

We made CHO transfection easy.*

- ✓ No transfection reagent required
- ✓ One bulletproof protocol
- ✓ From milliliter to liter scale
- ✓ Reliable, high-yield production
- ✓ Works with CHO suspension cells
- ✓ Stable or transient transfections

Steps



Contents



One simple, reliable protocol

Takes the guesswork out of transfection.



Transfection Medium CHO TM 4Tx®

An all-in-one reagent for reliable transfection.



Option: CHO 4Tx® cells

Our transfection-efficient cells available for license.



Cultivation Medium CHO CM 4Tx®

Maintain cells in a balanced media.



Production Medium CHO PM 4Tx®

Increase the productivity and extend your culture to 14 days.



Option: p 4Tx® vector

Our versatile plasmid available for purchase or license.

How it works

By reducing the attention required to key steps of a conventional transfection protocol, we've taken out the guesswork for you to obtain your antibody reliably, in high throughput manner and desired yield.

Simply prepare your cells in the transfection medium, add your DNA, incubate for three hours, and add our production medium to get your protein within a week.

Requirements

- Microbiology safety cabinet Class II
- 2 x orbital shaker incubator with 50 mm shaking diameter, at 31 and 37 °C
- Centrifuge for 50 mL conical tubes
- Vented bioreactor tubes or erlenmeyers
- Micropipettes and lab consumables

Available sizes



300 mL kit for 10 transfections of 30 mL.



1250 mL kit for 40 transfections of 30 mL.



5000 mL kit for 160 transfections of 30 mL.



Cultivation Medium CHO CM 4Tx® in bottles of 500 mL and 1 L.

Large scale

Thinking about > 10 L transient transfections? Ask instead about our stable pool technology.

Get in touch

Email contact@excellgene.com

EU +41 244 719 660

US +1 617 750 8408