



# FectoCHO™ Expression System

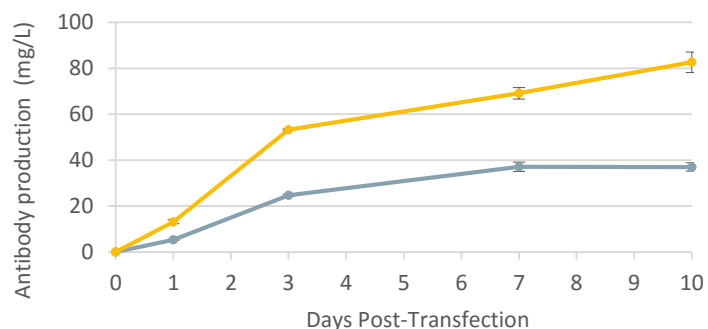
## Enhanced transient protein production in CHO cells



Reach the highest yields with a complementary medium and transfection reagent!

- ✦ Outstanding protein production yields in CHO-K1, CHO-S and ExpiCHO™-S
- ✦ Fast and effortless CHO cell adaptation
- ✦ Cost effective solution
- ✦ Chemically defined kit components
- ✦ Excellent lot to lot reproducibility

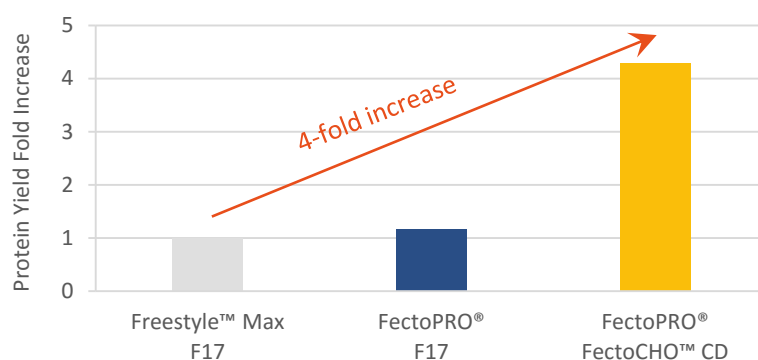
### Double your protein production in high density cell system



— ExpiCHO™ Expression System — FectoCHO™ Expression System

ExpiCHO™-S cells were transfected following recommended protocols with FectoPRO® reagent using FectoCHO™ CD medium or Expifectamine® CHO reagent with ExpiCHO™ medium.

### Achieve the highest protein yields in CHO-K1 cells



CHO-K1 cells were transfected following recommended protocols. Similar results have been obtained in CHO-S cells (2-fold increase).

FectoCHO™ expression system is a 3 component kit optimized to work together:

- ✦ **FectoCHO™ CD Expression Medium**, a chemically defined cell culture medium optimized for transient gene expression
- ✦ **FectoPRO® Transfection Reagent** to produce amazing protein yields using low DNA amounts
- ✦ **FectoPRO® Expression Booster** that enhances gene expression to boost the protein production

For tailored protocols, contact us at: [support@polyplus-transfection.com](mailto:support@polyplus-transfection.com)

Product	Ref N°	Expression Medium	Transfection Reagent	Expression Booster
FectoCHO™ Expression System	716-01LKIT	1 L	1 ml	1 ml
	716-06LKIT	6 x 1 L	5 x 1 ml	5 x 1 ml
FectoPRO® Transfection Reagent	116-001	-	1 ml	1 ml
	116-010	-	10 ml	10 ml
	116-040	-	4 x 10 ml	4 x 10 ml
FectoCHO™ CD Medium	716-01L	1 L	-	-
	716-06L	6 x 1 L	-	-

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