

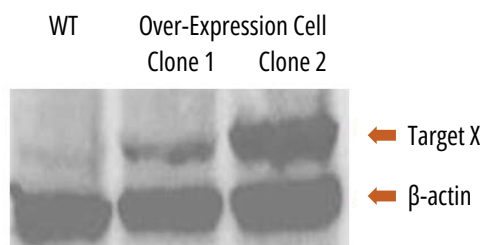
Stable Cell Line Development Service

- Fast turn around times: 2-3 months
- Choose from OriGene's extensive plasmid collection or provide your own DNA
- Rigorous and customizable QC Validation process
- Professional, global technical support

Generating custom cell lines is a tedious and complex process. By leveraging our R&D experts and rigorous quality control measures, we ensure the development of stable cell lines that exhibit consistent gene expression patterns and preserve vital phenotypic characteristics.

What we offer:

- Overexpression
- Knockdown (shRNA)
- Knock-in
- Knockout

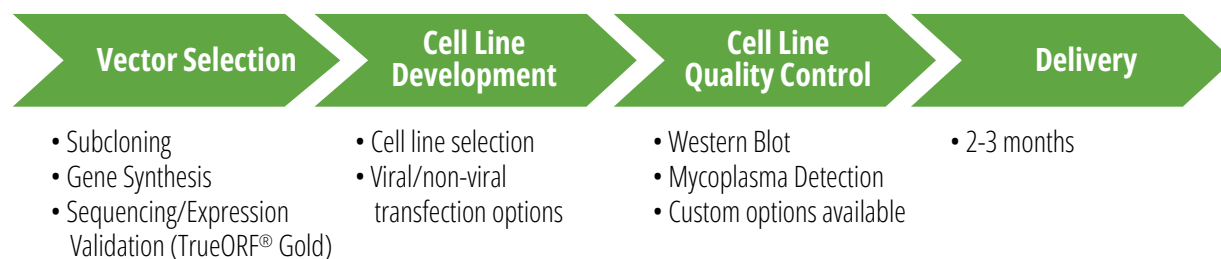


Case Study

A human gene (Target X) was cloned into an expression vector (PS100024) and transfected into mammalian cells. Single colonies were established after 4 weeks of hygromycin drug selection. Western blot using a gene-specific antibody for Target X and β -actin antibody (OriGene, TA811000) demonstrates over-expression of Target X in Clones 1, and at a higher level in Clone 2 (OriGene internal data).

Cell Line Development Project Design

At OriGene, you have the power to customize every step of the stable cell line development process. From vector selection to final delivery, we offer a spectrum of options designed to cater to your specific needs.



Looking for Controls?
Browse our collection of
GFP stable cell lines by
scanning the QR code.



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