

MultiLabel ideally combines <u>Synthetic Genes</u> with Mammalian Cells: your top-notch solution for multi-protein expression!

29 January 2013

## Dear customers,

MultiLabel is your choice for generating multi-protein expression constructs!

## Use MultiLabel:

- to generate multigene expression plasmids for transient or stable expression
- for structural investigations, protein tracking, elucidation of signal cascades, etc.
- for cell line development (sensors, etc.) or cellular reprogramming
- for generating transgenic animals or cell lines
- for cell-free translation

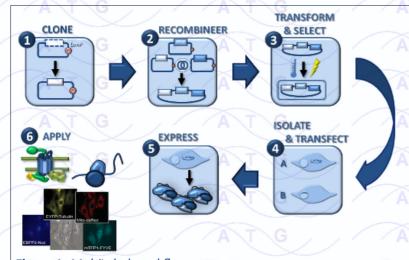


Figure 1: MultiLabel workflow

ATG - your reliable partner in synthetic biology

INQUIRE/ORDER

For more information or a quote, just e-mail our experts or call us!

Read more ...

## **Complementary services:**

- Computational optimization: genes, gene cassettes, gene assemblies
- Synthetic bioinformatics for expression optimization
- (Meta)Genomics Analyses
- Gene and gene cluster synthesis
- Multi-protein and peptide expression systems

Multilabel: Multigene expression in mammalian cells A Kriz, K Schmid, K Ballmer-Hofer and P Berger G.I.T. Laboratory Journal 15 (3-4), 12 - 13 (2011). Integration of multiple expression cassettes into mammalian genomes in a single step A Kriz, K Schmid, K Ballmer-Hofer and P Berger Nature protocol exchange (2011). A plasmid-based multigene expression system for mammalian cells Kriz, A., Schmid, K., Baumgartner, N., Ziegler, U., Berger, I., Ballmer-Hofer, K., and Berger, P. Nature Communications (2010) 1, 120. For more information or a quote, just ask our experts at https://www.atg-biosynthetics.com/Optimizations/InfoRequestOpt.html or give us a call: +497618889424 ATG:biosynthetics ... experts in synthetic biology and bioinformatics