

Custom, knock-in cell lines faster. Much faster.

Better drug discovery with ExpressCells.

ExpressCells' proprietary FAST-HDR plasmid vector system in combination with CRISPR dramatically shortens timelines for developing knock-in cell lines. No longer must you wait 4 – 8 months for delivery of a cell line with a single knock-in, twice that for a cell line with two, and well over a year for a cell line with three.

A new technology, better cell models

Drug candidates are only as good as the models used to screen for them. ExpressCells' novel approach to gene knockins yields improved cell-based models for hit identification. We can help you screen better.

Better assays, better workflow

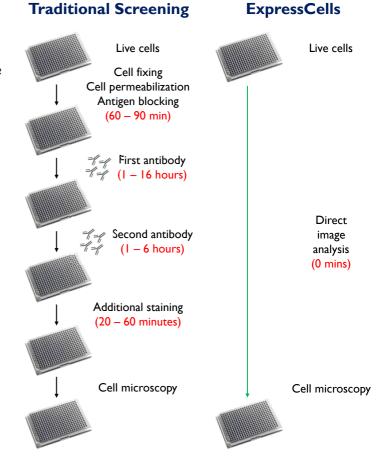
FAST-HDR is ideal for creating cell lines for high-content/high-throughput screening.

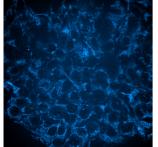
Whether in target- or phenotype-based assays, follow biologic processes over time in living cells. Cell lines created with FAST-HDR speed your workflow by reducing or eliminating entirely the need for fixation, staining, and immunofluorescence.

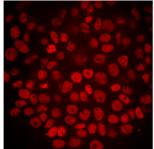
Our cells lines or yours

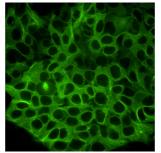
Tag multiple proteins of interest with fluorescent or luminescent reporters in one of our cell lines or one you provide.

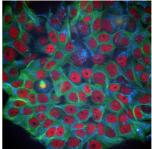
Specify a single, custom knock-in in one of our pre-tagged backbone cell lines and we'll deliver a cell line with as many as three reporter knock-ins in as little as 30 days.











Endogenous ATP5B tagged with mTagBFP2, Histone 3.3 with mRuby3, and β -tubulin with mClover3. Cells selected with a mix of ZeocinTM, puromycin, and blasticidin.