



Off-the-shelf. On-the-mark.

When it comes to creating a healthier world, we share the same purpose - delivering life-saving medicines to market faster

We work with you, supporting your research with our off-the-shelf engineered cell line products, providing the tools you need to understand and interrogate the biology of disease.

Save time and minimize risk throughout your project. With more than 7,500 ready-made knockouts, you can validate your research without having to invest valuable time, money, and resources. We can provide:

- HAP1 knockout cell lines
- Cancer related knock-in and knockout cell lines
- CRISPR ready stable Cas9 and dCas9 cell lines

Let's work together to engineer healthier outcomes.

Engineered cell line products:



Off-the-shelf allows for speedy delivery so you can get answers faster



Responsive customer service team to help answer any questions



Certificate of analysis containing the details you need to optimize growth



Trusted by hundreds of scientists and used in peer-reviewed publications across scientific disciplines

Ready-to-go cell lines

We provide a catalogue of pre-engineered available cell models that deliver consistency to your workflow.

HAP1 knockout cell lines

- More than 7,500 knockout models
- Suitable for over 30 common applications
- Easily characterize loss of function of your gene of interest in a biological context
- Validated by Sanger sequencing of genomic DNA
- Where possible, two independent knockout clones for each gene, allowing for second-clone analysis

Cancer-related knock-in and knockout cell lines

- Provides a clear description of a gene's phenotypic contribution
- More than 300 knockout and knock-in models available
- Includes common cell lines such as DLD1, MCF10, and HCT116
- Matched parental cell line delivered for additional control

CRISPR ready stable Cas9 and dCas9 cell lines

- Accelerates gene editing experiments and reduce costs
- Available with Cas9 (CRISPR knockout) or dCas9-VPR (CRISPR activation) expression
- A range of popular cell line backgrounds
- Complete gain- and loss-of-function studies in the same background
- Validated for Cas9 or dCas9-VPR functionality
- Pair with Dharmacon gRNAs to complete edits on your own

[Learn more](#)



Revvity supports and participates in the [YCharOS Project](#)



Select HAP1 cell lines tested by YCharOS

Professor Emma Lundberg, HPA Cell Atlas Program

Revvity has more than a decade of experience in gene editing and a well-established reputation for providing CRISPR-edited knockout cell models. We've used Revvity's cell lines in our high-throughput imaging processes with tremendous success. Using a validated gene-edited cell line — where all cell models have the same background — will be key to maximizing efficiency and achieving data reproducibility.

Peruse some off-the-shelf engineered cell line applications

Sialylation	Deubiquitinases	TNF alpha
Rab GTPase Pathway	Caspases	Solute Carriers
Kinases	Autophagy	Sumoylation
Epigenetics	Phospholipases	Histone Acetylation
Parkinson's Disease	Ubiquitination	DNA Damage Pathway
mTor Signaling	PIP Metabolism	Drug Targets



revvity