

We help accelerate your research and drug development projects!

Svar Life Science has over 15 years' experience working with cell-based assays. In addition to our assay ready off-the-shelf products, we have developed custom cell lines for a wide range of biopharmaceutical targets. We combine the flexibility of a small company with the knowledge and capacity of a large one and can offer versatile cell-based assay solutions to pharma, biotech and CRO customers.



# Assay Ready Cell

We develop assay ready cells from sponsor-provided cell lines or cells from other cell line providers



# **Master Cell Bank Development**

Get your own proprietary *iLite®* master cell bank and benefit from a new level of traceability and sustainability



# *iLite* Custom Cell Line Development

We create custom *iLite* cell lines for your target of choice, tailored to your needs with all the benefits of *iLite* technology

## ASSAY READY CELL SERVICE

### Get the convenience of ready-to-use cells, and low variability, without the traditional problems associated with culturing the cells yourself!

Based on our long experience and knowhow of developing assay ready cells, Svar cell-based services offer development of ready-to-use cells from sponsor-provided cell lines or cells from other cell line providers.

#### Assay ready cells to the rescue

- Assay ready cells can dramatically lower batch-to-batch variability as the cells are more uniform
- All cells are stored as frozen uniform aliguots and can be thawed and used in an assay without pre-culturing
- The time from thawing cells to plating the assay is much shorter than with traditional methods. This means your experiments can be performed whenever you need to

### MASTER CELL BANK DEVELOPMENT

### Get your own proprietary master cell bank and benefit from a new level of traceability and sustainability.

We create a master cell bank from one of our off-the-shelf iLite® cell lines exclusively for you. This assures a steady supply of cells with identical properties through the entire lifespan of the project.

### Security and peace of mind

- Your master cell bank is developed in a tiered approach to control origin and • passage numbers of each batch
- The cell bank is securely stored in -150°C freezers at two access-controlled locations in our facilities
- Ready-to-use cells with identical properties are supplied from the master cell bank through the entire lifespan of your project with clear traceability back to the original cells

## **ILITE CUSTOM CELL LINE DEVELOPMENT**

Can't find the target you are looking for? Get a custom cell-based solution developed specifically for your drug development project.

We can create a custom cell line tailored for your specific needs. Delivery in an assay ready format offers great convenience and improved reproducibility, while saving time and labor.

#### Tailored to your needs

- Benefit from all the features of the *iLite* technology in a custom cell line for your target of choice
- The sensitivity of *iLite* cells is enhanced through up-regulation of key components, such as the receptor and certain signaling pathway proteins
- Our in-house expertise and processes have led to a success rate of 100% we can create an *iLite* cell line for almost any biopharmaceutical target





Send us your cells we will make them Assay Ready

Your proprietary Master Cell Bank - built for sustainability

Get a custom *iLite* Cell Line - for your target of choice

