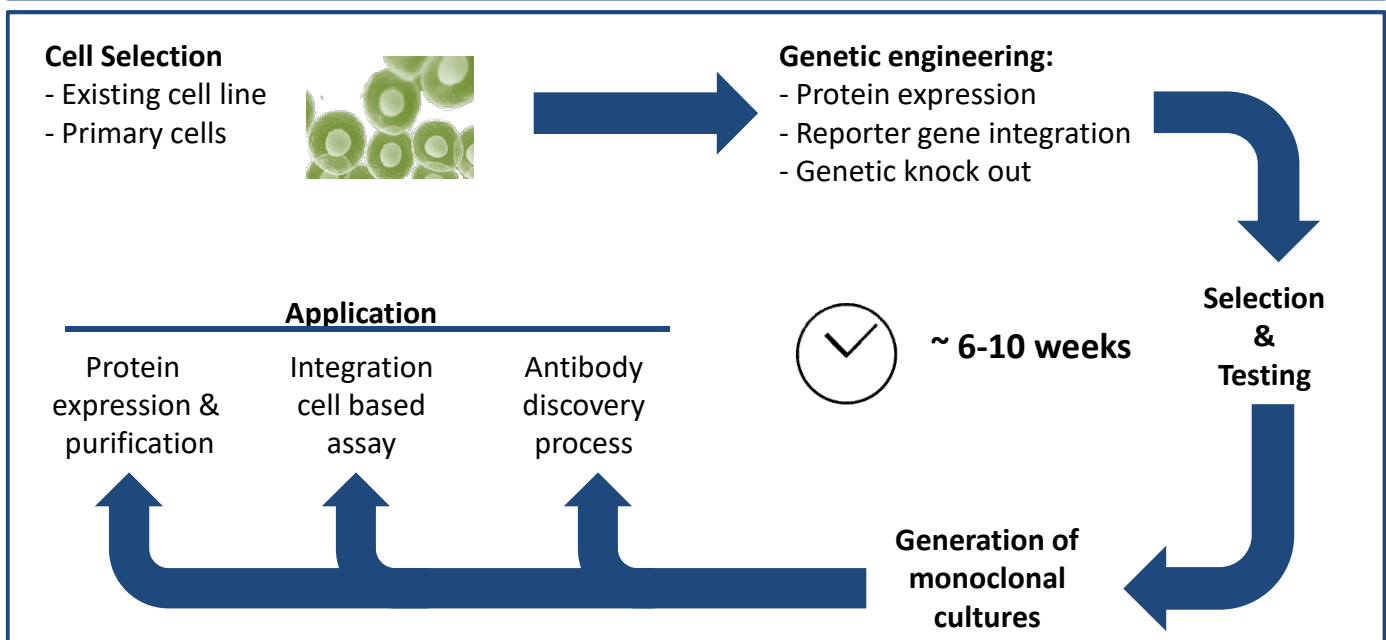


## Custom made recombinant cell lines

The group of **Cell Physiology & Cellular Engineering** helps **small & medium biotechs** to develop **custom-made mammalian cell lines** engineered to meet their needs. Recombinant mammalian cell lines can be subsequently integrated in a **cell based assay** or another **downstream process**. We help our partners to **develop innovative cellular tools to improve their discovery processes**

### Generation of monoclonal recombinant cell lines



### Example of uses

- **Constitutive or conditional expression** of a reporter protein
- **Production** of recombinant proteins, with the possibility to have a **wide range of expression levels**
- High level of expression of an **antigen** at the cell surface for efficient **antibody discovery processes**
- **Identification, isolation and immortalization** of **specific cell types from a biological tissue**

### Contact Research Group

**Prof. Dr. Jack Rohrer**

Group head Cell Physiology & Cellular Engineering  
Institute for Chemistry and Biotechnology  
Zurich University of Applied Sciences  
Einsiedlerstrasse 31  
8820 Wädenswil, Switzerland  
Phone: +41 (0) 58 934 5717

E-Mail: jack.rohrer@zhaw.ch

Website:

<https://www.zhaw.ch/en/lisfm/institutes-centres/icbt/cell-biology-and-tissue-engineering/cell-physiology-and-cellular-engineering/>