

# Gene Therapy & Cell Therapy CMO Services

## Process Development, GMP Biomanufacturing, Virus Banking, Gene Therapy

ABL is an expert in developing and executing GMP manufacturing to support gene therapy products worldwide. With global virus manufacturing facilities providing multiple production suites and platforms, ABL can execute your gene therapy program efficiently and comprehensively.

## Interested in knowing more about our gene & cell therapy services?

Contact Us



## ABL maintains single-use adherent and suspension platforms to produce gene therapy products:

- Single-use Bioreactors (SUBs) – Up to 400L Sartorius Stedim Biostat STR
- iCELLis Bioreactor
- 50 X 36 layer HYPERStacks
- 40 X 10 layer Cell Factories or CellSTACKs
- 24 X 40 layer Cell Factories (40CFs)
- RollerCell 40 System and Traditional Roller Bottles

## Our Gene & Cell Therapy Product Experience

- AAV
- Adenovirus
- HSV-1
- $\gamma$ -Retrovirus
- MVA (Modified Vaccinia Ankara) (attenuated Poxvirus)
  
- Vaccinia
- Maraba
- VSV
- CMV
- VLPs

ABL also provides GMP cell and virus banking, process development, analytical development, qualification/validation and GMP testing for gene therapy products. More info: [Virus Manufacturing](#).