



## Antion Announces Granting of Key Technology Patent in the United States

- *Novel patent solidifies Antion's position as an industry leader in multiplex engineering of cell and gene therapies*

GENEVA, Sep. 06, 2023 (GLOBE NEWSWIRE) -- Antion Biosciences SA (Antion), an innovative developer of cell and gene therapy technologies, is pleased to announce the granting of a significant patent by the United States Patent and Trademark Office (USPTO). The awarded patent, identified as US Patent No. US 11,649,455, further strengthens Antion's position as a leading innovator in the cell and gene therapy field.

Together with its founding IP (US 9,556,433), the newly granted patent solidifies Antion's protection over its uniquely optimized gene silencing technologies. These proprietary technologies allow for highly efficient, tunable and multiplex engineering of cell and gene therapy products. It also underscores Antion's dedication to progress and commitment to innovation in its field of expertise.

"The attainment of this pivotal patent by Antion is a proud moment for me and the team, clearly demonstrating our innovative prowess and commitment to improving our platform of technologies." said CEO, Dr. Marco Alessandrini. "The exclusive worldwide rights granted by this patent not only fortify our competitive stance in the sector, allowing us to pioneer unique approaches, but also set the stage for our uniquely versatile platform. Our tunable and multiplex cell engineering technology will facilitate continued diversification and development of a robust portfolio of universal therapies, while also opening up exciting opportunities to partner with leading developers in the cell and gene therapy field."

### About Antion Biosciences

Antion Biosciences SA is a Swiss-based biotechnology company developing universal cell and gene therapy products for the treatment of diseases with significant unmet medical needs. Antion's proprietary gene silencing and miCAR™ technologies allow for a modular and tunable approach to multiplex engineering of therapeutic cells. By developing off-the-shelf therapies with enhanced potency and improved safety, our vision is to make cell and gene therapies universal and broaden access to these life-changing therapies for all patients. For more information, please visit <https://www.antionbio.com>.

### Antion's Cautionary Note on Forward-Looking Statements

Please note: This announcement can contain forward-looking statements based on current expectations and projections about future events. Actual results may differ materially from those expressed or implied by these forward-looking statements due to various factors, including, but not limited to, market conditions, industry trends, and operational risks.

###

### Antion Biosciences Contact

[media@antionbio.com](mailto:media@antionbio.com)

Antion Biosciences SA  
Chemin des Aulx 12, CTN12  
1228 Plan-les-Ouates  
Geneva  
Switzerland