SWISS BIOTECH SUCCESS STORIES

Celebrating and honoring major achievements



HUMABS BioMed a subsidiary of Vir Biotechnology



- A wholly owned subsidiary of Vir Biotechnology (Nasdaq: VIR) since 2017
- Co-founded in 2004 by Prof. Antonio Lanzavecchia, MD, a renowned immunologist and founding director of the Institute for Research in Biomedicine (IRB) in Bellinzona, and Prof. William J. Rutter, Ph.D., an industry veteran, academic and successful entrepreneur
- A pioneer in the discovery, engineering, and early development of human monoclonal antibodies to fight infectious diseases
- Incubated in its early days within the IRB
- The antibodies discovered and developed by Humabs have made an impact on the infectious disease landscape
- Expected 2023 data readouts from clinical trials evaluating antibodies for flu, hepatitis B and hepatitis D virus infection all investigational monoclonal antibodies that came out of the work at Humabs BioMed

Leadership Team





Nadia Passini, PhD Senior Director, Operations

Davide Corti, PhD SVP, Antibody Research

Antonio Lanzavecchia, M.D. Scientific Founder, SVP and Senior Research Fellow

SUCCESS CATEGORIES

- Completed achievement with lasting impact
- ★ Scientific breakthrough
- ★ Strong impact on society
- Product approval and sustainable revenues

SWISS BIOTECH

From left to right:

Filippo Riva, MBA SVP, Managing Director



Marketed Products

- Ebanga (ansuvimab-zykl), a monoclonal antibody licensed to Ridgeback Therapeutics, has shown an efficacy of more than 89% in the treatment of Zaire ebolavirus during the 2018-19 Ebola outbreak in the Democratic Republic of Congo. Branded Ebanga[®], it is approved by the FDA and recommended by the WHO.
- Xevudy (sotrovimab): a monoclonal antibody therapy developed for adults and pediatric patients (12 years of age and older) who are at high risk for progression to severe COVID-19, including hospitalization or death. Under the brand name Xevudy[®], Sotrovimab has obtained emergency authorization, temporary authorization or marketing approval for early treatment of COVID-19, supplying more than 40 countries. Sotrovimab is not authorized in the US.

nvestigational Antibody Clinical Stage Pipeline

- VIR-2482: monoclonal antibody for the prevention of influenza A*
- VIR-3434: monoclonal antibody for the treatment of hepatitis B and D
- * The development of VIR-2482 is funded in part with federal funds from the Department of Health and Human Services; Administration for Strategic Preparedness and Response (ASPR); Biomedical Advanced Research and Development Authority (BARDA), under Other Transaction Number: 75A50122C00081

Knowledge & Research

The world class scientific team at Humabs has published its scientific discoveries in dozens of prestigious peer-reviewed scientific journals such as Science, Nature and Cell.

lita **Partnerships & Collaborations** (U)

Together with Vir, Humabs has numerous collaborations and partnerships ranging from industry such as GSK, to NGOs such as the Bill & Melinda Gates Foundation, to government organizations such as BARDA, the NIH and DARPA.

- **†** Important IP, innovative deal-making, acquisition
- ★ Involvement of one or more Swiss citizens
- **★** Swiss-based company/institution
- ★ Creation of jobs in Switzerland
- ★ Swissness: Think global, made in Switzerland

Award winner 2023





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Swiss Biotech Association