

40 YEARS OF DEVELOPMENT OF THE 3D RECONSTRUCTED TISSUES AND TESTING ASSAYS

MATTEK MILESTONES:

Thermo

1985 MatTek Corporation established

1993 Skin model EpiDerm commercially available

2004 First international validation OECD TG 431

2009 MatTek In Vitro Life Science Laboratories s.r.o. Bratislava, Slovakia established

2009 Second international validation OECD TG 439

2011 First models produced in MatTek IVLSL became commercially available

2019 OECD validation of Eye Irritation test, TG 492

2021 MatTek acquired by Cellink, Sweden

2021 Cellink transformed to BICO, group of 14 biotechnology companies

2021 OECD validation of Phototoxicity assay, TG 498

2021 Validation ISO 10993-23 Biological evaluation of medical devices extracts

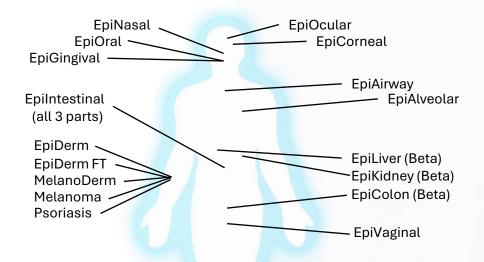
YOUR RELIABLE PARTNER IN BIOTECHNOLOGY INDUSTRY

MatTek Life Sciences TODAY

14 COMMERCIALLYAVAILABLE TISSUE MODELS3 "BETA" MODELS

(KIDNEY, LIVER, COLON)

ANIMAL RECONSTRUCTED TISSUES



Innovative Product Line: Mattek offers a wide range of cutting-edge products, including human tissue models and cell culture systems that can replicate human biology, potentially reducing the reliance on animal testing.

Strong R&D Focus: The company invests significantly in research and development, enabling it to stay at the forefront of technology and maintain a competitive edge in the biotech and pharmaceutical industries.

Regulatory Expertise: Mattek continuously develops assays for validation at international bodies to demonstrate that in vitro models reliably predict human responses.

Collaboration with Industry: Partnerships with leading pharmaceutical and biotech companies can enhance its product development capabilities and expand its market reach.

Customized Solutions: The ability to offer tailored solutions for specific research needs can attract a diverse client base, from academic institutions to large pharmaceutical firms.

Commitment to Quality: High standards in product quality and validation can strengthen customer trust and loyalty, leading to long-term business relationships.

Global Reach: With an expansive network and international customer base, Mattek can leverage opportunities in various markets, enhancing its growth potential.

Expertise and Reputation: A solid reputation in the scientific community, supported by scientific publications and validation studies, can position Mattek as a go-to supplier in the industry.

Educational and training activities: Mattek frequently conducts hands-on workshops and online webinars, free of charge customized training in its in vitro assays