

COMET: K2 Centres

acib – Austrian Centre of Industrial Biotechnology	
Main location	Graz (Stmk), Vienna (W)
Other locations	Tulln (NÖ), Innsbruck (T), Hamburg/Bielefeld (D), Pavia (I), Barcelona (E), Rzeszow (P)
Research programme	As a one-stop-shop for the industry, acib transfers the methods of nature into industrial production of the pharmaceutical, food and feed as well as chemical industries. Results are environmentally friendly and economical processes or products that are – with optimized costs, improved environmental performance and the scientific progress – an asset to business, research and people.
Planned realisation and outcomes	
acib science improves the entire production chain in biotechnology: (i) simulation of bioprocesses, (ii) search for new enzymes, (iii) optimizing production cells and processes, (iv) cleaning of biotech products, (v) design of new biocatalysts, (vi) development of new synthetic routes and active pharmaceutical ingredients (APIs). Research at acib replaces time consuming and costly "trial and error" methods by the latest, knowledge driven approaches to create value for the industrial partners within clearly defined IP rules.	
History of establishment	acib was founded in 2010 as a center of gravity for industrial biotechnology in Austria with the intention to create a research institution of international importance. The acib can rely on 30+ years of experience in industrial biotechnology, connects 120+ economic and scientific partners around the globe and acts as a think tank for progress in industrial biotechnology.
Selected company partners (max. 10)	Selected scientific partners (max. 5)
1. Boehringer Ingelheim	1. Autonomous University Barcelona
2. DSM	2. BOKU – University of Life Sciences Vienna
3. Evonik	3. CEBITEC – University Bielefeld
4. Gerot Lannach	4. TU Graz
5. KWS Saat	5. TU Hamburg-Harburg
6. Lactosan	Selected international partners ¹(max. 5)
7. Microinnova	1. AB Enzymes
8. Sandoz	2. BASF
9. voestalpine	3. Clariant
10. VTU	4. Lonza
	5. 3M
Duration of the K2 Centre	January 2010 – Dezember 2019 (10 years)
Staff employed at the Centre	158 FTE (thereof 141 scientific staff)
Total costs	1 st Funding period: EUR 58 Mio (5 years) 2 nd Funding period: EUR 65 Mio (5 years)
Management of the Centre	Dr. Mathias Drexler, acib GmbH, CEO
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¹ Partners with headquarters outside Austria