

Probiotic bacteria fight against caries and body odor

BASF Future Business GmbH and OrganoBalance GmbH develop innovative personal care and oral hygiene products based on lactic acid bacteria

11.08.2006 - In a cooperative venture launched in 2002, BASF Future Business GmbH, Ludwigshafen and OrganoBalance GmbH, Berlin identify probiotic cultures for use in innovative personal care and hygiene products. The lactic acid bacteria (lactobacilli) suitable for this purpose are filtered out from OrganoBalance's extensive collection of cultures and jointly developed to market. Promising applications for probiotic bacteria include the fight against cariogenic microorganisms, prevention of body odor and regeneration of the skin's protective microbial flora.

In the exclusive cooperative enterprise of the two project partners, OrganoBalance conducts screening for suitable microorganism cultures in its own collection of microbial strains as well as the fundamental scientific research, while BASF Future Business is responsible for fermentation of the strains and their further processing, customer-specific formulation and marketing. The groundbreaking concept of using natural cultures to provide natural defense against harmful organisms allows the cooperation partners to rapidly develop products that are both innovative and offer novel actions. "Negotiations are currently in progress with various manufacturers", explains Andreas Reindl, Project Leader at BASF Future Business.

www.chemie.de/news/e/57003

InfoService

Request more informations about this article:
www.chemie.de/news/e/info/57003

News

Further news to the same topic:
www.chemie.de/news/e/more/57003

Imprint

Chemie.DE Information Service GmbH
Seydelstr. 28, 10117 Berlin - Germany

Fon +49 30 20 45 68 -0
Fax +49 30 20 45 68 -70

www.Chemie.DE
info@Chemie.DE