
Scientific article published about ExpreS²ion's human candidate HER-2 virus-like particle vaccine, ES2B-C001

Hørsholm, Denmark, October 24, 2022 – ExpreS²ion Biotech Holding AB's affiliate ExpreS²ion Biotechnologies ApS ("ExpreS²ion") announces that the journal *Biomedicines* published an article about the breast cancer vaccine candidate ES2B-C001 titled "Prevention and therapy of metastatic HER-2+ mammary carcinoma with a human candidate HER-2 virus-like particle vaccine".

Abstract excerpt: "...ES2B-C001 is a promising candidate vaccine for the therapy of tumors expressing HER-2. Preclinical results warrant further development towards human clinical studies."

This publication is a result of the close research collaboration between University of Bologna and ExpreS²ion as [announced in February 2021](#).

The scientific article reference: Ruzzi F, Palladini A, Clemmensen S, Strøbæk A, Buijs N, Domeyer T, Dorosz J, Soroka V, Grzadziela D, Rasmussen CJ, Nielsen IB, Soegaard M, Semprini MS, Scalambra L, Angelicola S, Landuzzi L, Lollini P-L, Thorn M. Prevention and Therapy of Metastatic HER-2+ Mammary Carcinoma with a Human Candidate HER-2 Virus-like Particle Vaccine. *Biomedicines*. 2022; 10(10):2654 - <https://doi.org/10.3390/biomedicines10102654>. The article can also be found via this [link](#), as well as via the [Research Publications](#) page of ExpreS²ion's website.

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About ExpreS²ion

ExpreS²ion Biotechnologies ApS is a fully owned Danish subsidiary of ExpreS²ion Biotech Holding AB with company register number 559033-3729. ExpreS²ion has developed a unique technology platform, ExpreS², for fast and efficient non-clinical development and production of complex proteins for new vaccines and diagnostics. ExpreS² is regulatorily validated for clinical supply. The platform includes functionally modified glycosylation variants for enhanced immunogenicity and pharmacokinetics. Since 2010, the Company has produced more than 500 proteins and virus-like particles (VLPs) in collaboration with leading research institutions and companies. ExpreS²ion develops novel VLP based vaccines in association with AdaptVac ApS, of which ExpreS²ion owns 34%. For additional information, please visit www.expres2ionbio.com.