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SOTIO initiates first-in-human clinical trial with IL-15 superagonist SO-C101

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Cytune Pharma is responsible for the clinical development of SO-C101, SOTIO is sponsor of the SC103 clinical trial

SOTIO and Cytune Pharma, members of the PPF Group have announced that the first dosing of cancer patients with SO-C101, a superagonist fusion protein of interleukin IL-15. The phase I/Ib study (SC103) will evaluate the safety and preliminary efficacy of SO-C101 in patients with selected advanced/metastatic solid tumors.

The first patient was treated with SO-C101 at the Institute Gustave Roussy (France). The SC103 clinical trial will also enrol patients in the Vall d'Hebron cancer center (Spain) and, subject to obtaining all the necessary approvals, at the Yale Cancer Center in New Haven, CT and MD Anderson Cancer Center in Houston, TX. Cytune Pharma is responsible for the clinical development of SO-C101, SOTIO is sponsor of the SC103 clinical trial.

"SO-C101 is a very innovative approach which has been validated for its efficacy and safety in preclinical experiments. Since SO-C101 is an ideal combination partner for checkpoint inhibitors, monoclonal antibodies and other well established therapies, the planning for additional combination trials is already ongoing," said Radek Spisek, M.D., Ph.D., CEO of SOTIO.

"I'm excited that after 12 years of research and development at Cytune Pharma, which was based on previous research from INSERM and the University of Nantes and supported by Bpifrance and Atlanpole Biotherapies, our invention has now entered the clinical development phase. I hope that SO-C101 will become a treatment for cancer patients in the future," adds David Bechard, Ph.D., President and COO of Cytune Pharma.