03 NOVEMBER 2022 15:00:00 CET

Preclinical data with tasquinimod in MDS to be presented at ASH 2022

Lund, November 3, 2022 - Active Biotech (NASDAQ STOCKHOLM: ACTI) today announced that an abstract with preclinical data on tasquinimod, a small molecule immunomodulator, in myelodysplastic syndrome (MDS), has been accepted for presentation at the 64th American Society of Hematology Annual Meeting in New Orleans, Louisiana, December 10-13, 2022 (ASH 2022). The ASH 2022 abstracts were released today, November 3rd, 2022.

The abstract, titled *Targeting S100A9 in the Inflammatory Myelodysplastic Hematopoietic Niche Reprograms the Functional Properties of CD271+ Mesenchymal Stromal Cells* will be presented by Dr. Manja Wobus, University Hospital Dresden, Germany.

The abstract is the result of a collaboration between Active Biotech and an academic group in Dresden, Germany which aims at addressing the unmet medical need to treat MDS. The presented data show that a subpopulation of mesenchymal stromal cells, i.e. CD271+ MSC's, is responsible for the diminished hematopoietic support. Tasquinimod modulates the function of these cells and thereby enhances their potential to support hematopoiesis in vitro.

"These new preclinical results suggest that tasquinimod treatment has the potential to increase the hematopoiesis in MDS patients. We are exited to get the opportunity to present our data at such a prestigious conference as ASH, which manifests the external scientific interest in the project," said Helén Tuvesson, CEO of Active Biotech.

Information on the presentation:

P 1753. Targeting S100A9 in the Inflammatory Myelodysplastic Hematopoietic Niche Reprograms the Functional Properties of CD271+ Mesenchymal Stromal Cells. Poster session 636. Myelodysplastic Syndromes – Basic and Translational: Poster I. Dec 10, 2022, 5:30-7:30 PM. Ernest N. Morial Convention Center, Hall D. Dr. M. Wobus et al., University Hospital Dresden, Germany.

The accepted abstract will be available on the **ASH website** from 9:00 am Eastern Daylight Time (2: 00pm Central European Time) on November 3, 2022.

This information was submitted for publication, through the agency of the contact person set out above, at 15.00 pm CET on November 3, 2022.

For further information, please contact:

Helén Tuvesson, *CEO*, +46 46 19 21 56, **helen.tuvesson@activebiotech.com**
Hans Kolam, *CFO*, +46 46 19 20 44, **hans.kolam@activebiotech.com**

About tasquinimod

Tasquinimod is an oral immunomodulatory and anti-angiogenic investigational treatment, that affects the tumor's ability to grow and metastasize. Tasquinimod is developed as a new immunomodulatory treatment for hematological malignances, in the first step multiple myeloma. Tasquinimod has previously been studied as an anti-cancer agent in patients with solid cancers, including a phase III randomized trial in patients with metastatic prostate cancer. The tolerability of tasquinimod is well-characterized based on these previous experiences. Tasquinimod has demonstrated a clear therapeutic potential in preclinical models of multiple myeloma, when used as a single agent and in combination with standard multiple myeloma therapy. A clinical Phase Ib/IIa study is ongoing with tasquinimod in relapsed or refractory multiple myeloma.

About Active Biotech

Active Biotech AB (publ) (NASDAQ Stockholm: ACTI) is a biotechnology company that deploys its extensive knowledge base and portfolio of compounds to develop first-in-class immunomodulatory treatments for specialist oncology and immunology indications with a high unmet medical need and significant commercial potential. Following a portfolio refocus, the business model of Active Biotech aims to advance projects to the clinical development phase and then further develop the programs internally or pursue in partnership. Active Biotech currently holds three projects in its portfolio: The wholly owned small molecule immunomodulators, tasquinimod and laquinimod, both having a mode of actions that includes modulation of myeloid immune cell function, are targeted towards hematological malignancies and inflammatory eye disorders, respectively. Tasquinimod, is in clinical phase Ib/IIa for treatment of multiple myeloma. Laquinimod is in a clinical phase I study with a topical ophthalmic formulation, to be followed by phase II-study for treatment of non-infectious uveitis. Naptumomab, a targeted anti-cancer immunotherapy, partnered to NeoTX Therapeutics, is in a phase Ib/II clinical program in patients with advanced solid tumors. Please visit **www.activebiotech.com** for more information.

Attachments

Preclinical data with tasquinimod in MDS to be presented at ASH 2022