

## **Phenotypic Screening Library from OTAVA**

## High-quality source of hit compounds

I would like to offer you our **Phenotypic Screening Library** (5000 compounds in total). This library contains a set of compounds with maximal biological and chemical diversity (more than 1000 chemical scaffolds including nature-like).

The library has been designed by clustering of biologically relevant chemical database (50,000 small organic compounds). The database contained compounds selected on the base of approved drugs templates and templates of ligands with known activity against main classes of biological targets taken from ChEMBL and also included compounds from OTAVAchemicals targeted libraries.

The Phenotypic Screening Library represents a multi-purpose diversity set of compounds for different goals such as cellular assays, bacterial assays, tissue assays, animal models, screening against various molecular targets including with unknown structures, multiple biological targets, study of cellular processes, signaling pathways, protein-protein interactions etc.

All compounds are in stock. The library is for prompt delivery, cherry-picking is available.



Feel free to contact me if you are interested to obtain this library or if you need more information.

I am looking forward to your reply.

Best regards, Andriy Dmytrenko, MBA Director of Business Development and Marketing

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