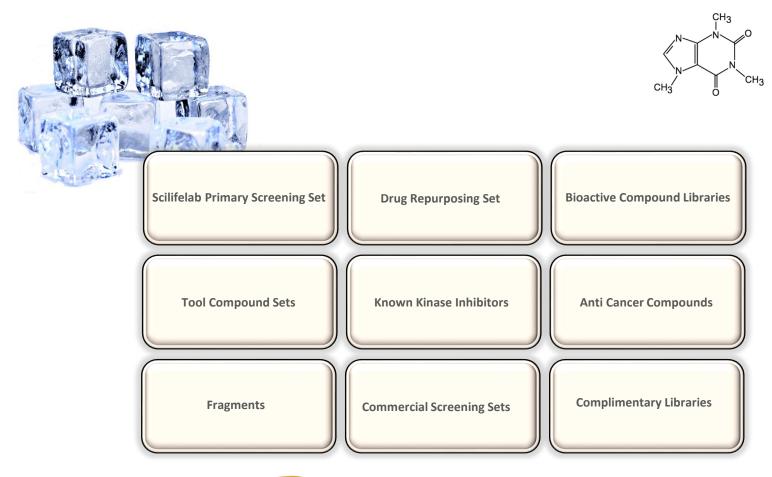


CBCS type of libraries available





















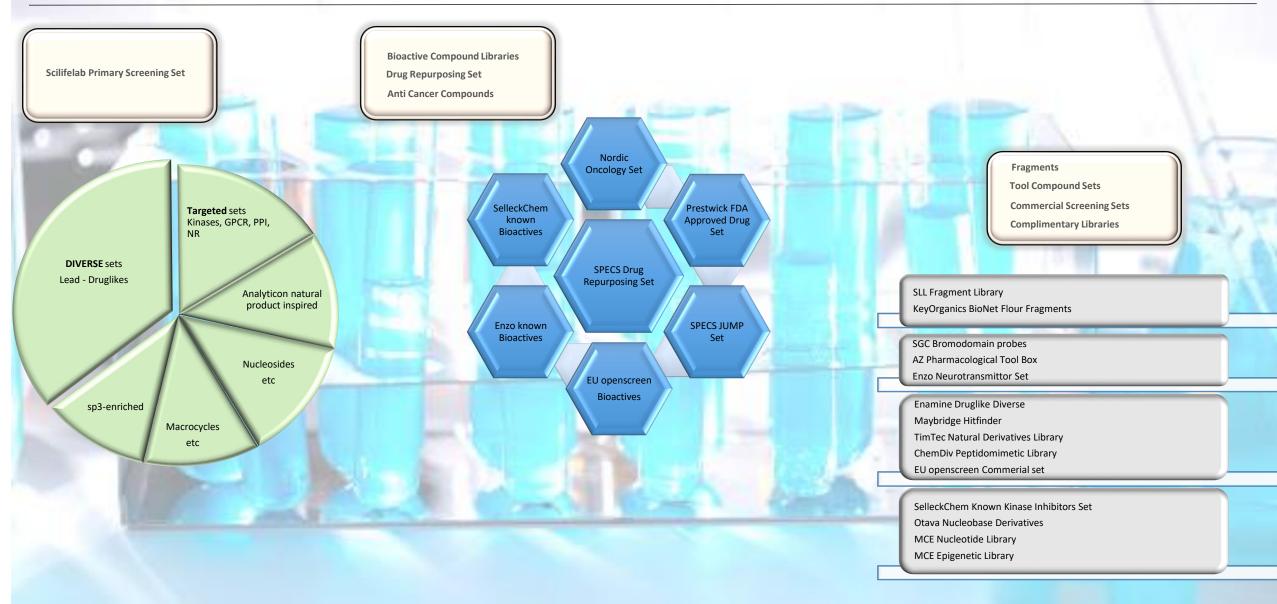






CBCS Primary screening set other available sets







Drug Repurposing Libraries



SPECS Drug Repurposing Set

 5270 Drug repurposing set (Phase 1-3, preclinical and launched)built by The Broad Institute of MIT and Harvard, Cambridge, Massachusetts, USA

Prestwick FDA Approved Drug Set

1200 FDA & EMA approved drugs (current or withdrawn). A
diversified marketed drugs library designed for
repurposing/repositioning with known bioavailability and safety in
humans.

Nordic Oncology Set

• 500 Anti Cancer Compounds shared with the Nordic academia









Bioactive Compound Libraries



Selleckchem known Bioactives

 A unique collection of 990 bioactive compounds for screening and high content screening

Enzo known Bioactives

• 529 compounds. Includes compounds that affect most cellular processes and drug target classes. Libraries available: Epigenetics (43), Redox (84), Phosphatase inhibitors (33), Autophagy inducers (71), Autophagy inhibitors (23), Protease inhibitors (53), Nuclear receptor ligand (76), Ion channel ligand (71), WNT activators (26), WNT inhibitors (49)

SPECS JUMP Set (Joint undertaking in morphological profiling)

• 395 compounds Target and MoA, designed by Broad Institute. Suits cellular imaging, image analysis and high dimensional data analytics. Read more: https://jump-cellpainting.broadinstitute.org/









Tool Compound Libraries



SGC Bromodomain probes

• A library of 40 epigenetic chemical probes.

AZ Pharmacological Toolbox

• 23 compounds with optimized pharmacological properties made available for preclinical research to explore novel disease biology and advance scientific knowledge.

BioMol (Enzo)Neurotrasmittor Set

 700 CNS receptor ligands. Ideal for screening or identifying recombinant orphan G protein-coupled receptors, target validation, secondary screening, validating new assays, and for routine pharmacological applications. Includes 13 classes of receptor ligands.









Commercial Screening Sets



Enamine Druglike Diverse

• 28 500 compounds available

Maybridge Hitfinder

- 14 400 compounds available
- Collection designed using a clustering algorithm employing Daylight Fingerprints with the Tanimoto similarity index clustering at 0.71 % similarity.

TimTec Natural Derivatives Library

- 3000 compounds available
- Contains pure natural compounds, synthetic compounds and syntethically modified pure natural compounds: alkaloids, natural phenols, nucleoside analogs, carbohydrates, purines, pyrimidines, flavonoids, steroidal cpds and natural amino acids.

ChemDiv Peptidomimetic Library

- 15 600 compounds available
- Contain organic molecules that mimic the action of peptides. The molecules may structually resemble petides but are distinctly different in terms of their side chains or their molecular backbones.









Kancera Donation Diverse Libraries



ASINEX Gold & Platinum Collections

- 19 000 accessible today
- Provides diverse and cost effective coverage of drug-like chemical space. The majority of compounds have a high degree of drug-likeness, in accordance with Lipinsky's Rule of 5.

ASINEX Elite Library & Synergy Library

- 25 000 accessible today
- Contains lead-like compounds that has been screened against early ADMET tests (including DMSO and water solubility, PAMPA, PGP and CYP inhibition) to make sure screening hits are devoid of potential ADMET problems and are amenable for rapid hit-to-lead optimization.



Fragment Libraries



SLL Fragment Library

- 1 000 fragments 50mM availble.
- Designed by Anna-Lena Gustavsson(CBCS), Evert Homan(T. Helleday group), Peter Brandt(Kdex)

KeyOrganics BioNet Flour Fragments

- 462 fragments 200mM available.
- Suitable for NMR screening.

EU Openscreen Fragments

- 1000 fragments 200mM available.
- Suitable for NMR screening.





EU Openscreen Pilot set

- 5 000 cpds
- Representative and Bioactives

EU Openscreen Commercial set

• 95 000 compounds





Complementary Libraries



SelleckChem Known Kinase Inhibitors Set

• 378 known kinase inhibitors available

Otava Nucleobase Derivatives

• 958 NIH compounds available

MCE Nucleotide Library

• 177 nucleotides available

MCE Epigenetic Library

• 769 compound available. Includes any process that alters gene activity without changing the DNA sequence and leads to modifications that can be transmitted to daughter cells.

LCBU Chembridge Diverse Part 2

• 7700 diverse compounds available







