



Scilifelab Primary Screening Set

Drug Repurposing Set

Bioactive Compound Libraries

Tool Compound Sets

Known Kinase Inhibitors

Anti Cancer Compounds

Fragments

Commercial Screening Sets

Complimentary Libraries

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DIVERSE sets
Lead - Druglikes

Targeted sets
Kinases, GPCR, PPI,
NR

Analyticon natural
product inspired

Nucleosides
etc

Macrocycles
etc

sp3-enriched



SLL Fragment Library
KeyOrganics BioNet Flour Fragments

SGC Bromodomain probes
AZ Pharmacological Tool Box
Enzo Neurotransmitter Set

Enamine Druglike Diverse
Maybridge Hitfinder
TimTec Natural Derivatives Library
ChemDiv Peptidomimetic Library
EU openscreen Commercial set

SelleckChem Known Kinase Inhibitors Set
Otava Nucleobase Derivatives
MCE Nucleotide Library
MCE Epigenetic Library

SPECS Drug Repurposing Set

- 6000 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- 1200 FDA & EMA approved drugs (current or withdrawn).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

SelleckChem known Bioactives

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

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/>

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) Neurotransmitter 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.

SLL Enamine Druglike Diverse

- 28 500 compounds available

SLL 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.

SLL TimTec Natural Derivatives Library

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

SLL ChemDiv Peptidomimetic Library

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

ASINEX Gold & Platinum Collections

- 23 000 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.

PAMPA = Parallel artificial membrane permeability assay
PGP = P-glycoprotein inhibition measurement
CYP = Cytochrome P450

Fragment screening set 10 - 200mM (5K)

- 5 000 fragments of concentrations between 10 – 200 mM.
- Designed by Flavio Ballante(CBCS)

KeyOrganics BioNet Flour Fragments

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

SLL CIMS Fragments

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

EU Openscreen Pilot set

- 5 000 cpds
- Representative and Bioactives

EU Openscreen Commercial set

- 95 000 compounds

EU Openscreen Fragments

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

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