

Leverage Discovery with Diversity

TimTec Diversity Screening Set of 10,000 samples is our most popular competitively priced collection of 10,000 most diverse compounds selected from TimTec stock of over 200,000 compounds.

Diversity Set stands out having diverse selection of singletons identified in TimTec stock pool of readily available compounds. In addition, it is also a compound collection that complies with Lipinski Rules of five.

If your assay can handle 10,000 molecules and you are open to exploring structural variations, Diversity Set is the great precursor to Discovery.

Diversity Set is available in 96-well or 384-well plates formats. Each plate in the Set shares overall diversity of the entire compound collection and can be purchased individually.

Structural data and pricing information is available on request. Contact us now!

Publications, Featured Screening Results for Diversity SET

Montague CR, Fitzmaurice A,et.al. Screen for Small Molecules Increasing the Mitochondrial Membrane Potential. J Biomol Screen. 2013 Jul 18.

Schepetkin IA, Kirpotina LN,et.al.Identification and characterization of a novel class of c-Jun N-terminal kinase inhibitors.Mol Pharmacol. 2012 Jun;81(6):832-45. doi:

10.1124/mol.111.077446. Epub 2012 Mar 20.

Patel DA, Patel AC, et.al. High-Throughput Screening Normalized to Biological Response: Application to Antiviral Drug Discovery. J Biomol Screen. 2013 Jul 16.

Gallo-Ebert C, Donigan M,et.al.Novel Antifungal Drug Discovery Based On Targeting Pathways Regulating The Fungal-Conserved Upc2 Transcription Factor.Antimicrob Agents Chemother. 2013 Oct 21.

Xizhi Feng and Xi Jiang. Library Screen for Inhibitors Targeting Norovirus Binding to Histo-Blood Group Antigen Receptors. Antimicrob Agents Chemother. 2007 January; 51(1): 324–331. Published online 2006 October 23. doi: 10.1128/AAC.00627-06

Altschuler SE, Croy JE, Wuttke DS.A small molecule inhibitor of Pot1 binding to telomeric DNA.Biochemistry. 2012 Oct 9;51(40):7833-45. doi:10.1021/bi300365k.