

L2400	Endocrinology-Hormones Library	297	cpds
<p data-bbox="74 138 1562 310">Endocrine glands are made of a group of cells that secrete their products, hormones, directly into the blood rather than through a duct. Hormones are transported by the circulatory system to target distant organs to regulate physiology and behavior, such as metabolism, growth, development, and reproduction. Hormones have diverse chemical structures, mainly of 3 classes: eicosanoids, steroids, and amino acid/protein derivatives. Endocrine disease is characterized by irregular hormone release, inappropriate response to signaling, lack of a gland, or structural enlargement in a critical site such as the thyroid.</p> <p data-bbox="74 331 1562 426">The Endocrinology-Hormones Compound Library by TargetMol, containing 297 compounds targeting endocrine system, can be used for research in endocrine system, high throughput screening and high content screening for new drugs in endocrine diseases.</p> <ul data-bbox="162 464 1562 758" style="list-style-type: none">• A unique collection of 297 compounds targeting endocrine system for high throughput screening (HTS) and high content screening (HCS) for new drugs;• Bioactivity and safety confirmed by pre-clinical research and clinical trials;• Targets include Estrogen receptor, thyroid hormone receptor, Adrenergic receptors, etc;• Detailed compound information with structure, target, activity, IC₅₀ value, and biological activity description;• Structurally diverse, medicinally active, and cell permeable;• NMR and HPLC validated to ensure high purity and quality;			