

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

Computed Ligand Binding Energy

RRID:SCR_008114

Type: Tool

Proper Citation

Computed Ligand Binding Energy (RRID:SCR_008114)

Resource Information

URL: <http://bidd.nus.edu.sg/group/CLiBE/>

Proper Citation: Computed Ligand Binding Energy (RRID:SCR_008114)

Description: A database for facilitating the analysis of Drug Binding Competitiveness. It contains information about Computed Ligand-Receptor Interaction Energy and other attributes such as energy components; ligand classification, functions and properties. Ligand structure is also included. The database now contains 67,184 entries, in which there are 5,978 distinctive ligands and 2,258 distinctive receptors.

Synonyms: CLiBE

Resource Type: data or information resource, database

Keywords: drug binding, energy, functions, classification, interaction, ligand, properties, receptor, structure

Resource Name: Computed Ligand Binding Energy

Resource ID: SCR_008114

Alternate IDs: nif-0000-20829

Record Creation Time: 20220129T080245+0000

Record Last Update: 20260905T133150+0000

Ratings and Alerts

No rating or validation information has been found for Computed Ligand Binding Energy.

No alerts have been found for Computed Ligand Binding Energy.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.