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GPCRDB information system for G protein-coupled receptors FREE

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Abstract

The GPCRDB is a molecular class-specific information system that collects, combines, validates and disseminates heterogeneous data on G protein-coupled receptors (GPCRs). The database stores data on sequences, ligand binding constants and mutations. The system also provides computationally derived data such as sequence alignments, homology models, and a series of query and visualization tools. The GPCRDB is updated automatically once every 4–5 months and is freely accessible at <http://www.gpcr.org/7tm/>.

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