

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Potassium Channel Database

RRID:SCR_011960

Type: Tool

Proper Citation

Potassium Channel Database (RRID:SCR_011960)

Resource Information

URL: <http://sbc.bioch.ox.ac.uk/kdb/>

Proper Citation: Potassium Channel Database (RRID:SCR_011960)

Description: A Database of Potassium Ion Channel Homology Models & Molecular Dynamics Simulations.

Abbreviations: KDB

Synonyms: Potassium Channel Database - Structures and Simulations

Resource Type: data or information resource, data set

Keywords: potassium ion channel, homology model, crystal structure, molecular dynamics, simulation, structure, image

Funding: BBSRC ;
Wellcome Trust

Resource Name: Potassium Channel Database

Resource ID: SCR_011960

Alternate IDs: OMICS_01609

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260808T190606+0000

Ratings and Alerts

No rating or validation information has been found for Potassium Channel Database.

No alerts have been found for Potassium Channel Database.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Kozma D, et al. (2013) PDBTM: Protein Data Bank of transmembrane proteins after 8 years. Nucleic acids research, 41(Database issue), D524.

Fowler PW, et al. (2008) The selectivity of K⁺ ion channels: testing the hypotheses. Biophysical journal, 95(11), 5062.