

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[ACEpepDB](#)

RRID:SCR_010474

Type: Tool

Proper Citation

ACEpepDB (RRID:SCR_010474)

Resource Information

URL: <http://www.cftri.com/pepdb/>

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Description: Database of ~ 865 peptides where each record provides information on the food source, preparation, purification, reference(s) and any other additional information. The database provides a search and browsing option for a more personalized research experience.

Abbreviations: ACEpepDB

Synonyms: ACEpepDB: Peptide Database of CFTRI, ACEpepDB: Peptide Database of Central Food Technological Research Institute, ACEpepDB: Peptide Database

Resource Type: data or information resource, database

Keywords: food industry and trade, peptide antibiotics, peptide drug, peptide hormone, food industry, trade, peptide, antibiotics, drug, hormone, food source, purification

Resource Name: ACEpepDB

Resource ID: SCR_010474

Alternate IDs: nlx_157747, r3d100010972

Record Creation Time: 20220129T080259+0000

Record Last Update: 20260811T043400+0000

Ratings and Alerts

No rating or validation information has been found for ACEpepDB.

No alerts have been found for ACEpepDB.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kumar R, et al. (2024) Peptidome Profiling of Bubalus bubalis Urine and Assessment of Its Antimicrobial Activity against Mastitis-Causing Pathogens. Antibiotics (Basel, Switzerland), 13(4).

Kumar R, et al. (2021) Peptide profiling in cow urine reveals molecular signature of physiology-driven pathways and in-silico predicted bioactive properties. Scientific reports, 11(1), 12427.

Kumar R, et al. (2015) An in silico platform for predicting, screening and designing of antihypertensive peptides. Scientific reports, 5, 12512.

Kumar R, et al. (2015) AHTPDB: a comprehensive platform for analysis and presentation of antihypertensive peptides. Nucleic acids research, 43(Database issue), D956.