

# Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

## CoBaltDB

RRID:SCR\_011970

Type: Tool

### Proper Citation

CoBaltDB (RRID:SCR\_011970)

### Resource Information

**URL:** <http://www.umr6026.univ-rennes1.fr/english/home/research/basic/software/cobalten>

**Proper Citation:** CoBaltDB (RRID:SCR\_011970)

**Description:** A comprehensive database that gathers all prediction outputs concerning complete prokaryotic proteomes. It is a client-server application, with the server installed and staying at Biogenouest bioinformatics platform, keeping all needed pre-computed genomic data, while the CoBaltDB Client or GUI is a Java application which communicates with the server via web-services. The CoBaltDB Client needs to be downloaded on your computer.

**Abbreviations:** CoBaltDB

**Resource Type:** database, data or information resource, software resource

**Defining Citation:** [PMID:20331850](#)

**Keywords:** proteome, protein, subcellular localization

**Availability:** Acknowledgement requested

**Resource Name:** CoBaltDB

**Resource ID:** SCR\_011970

**Alternate IDs:** OMICS\_01620

**Record Creation Time:** 20220129T080307+0000

**Record Last Update:** 20260808T190003+0000

### Ratings and Alerts

No rating or validation information has been found for CoBaltDB.

No alerts have been found for CoBaltDB.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Shaw C, et al. (2024) The Yin and Yang of pathogens and probiotics: interplay between *Salmonella enterica* sv. Typhimurium and *Bifidobacterium infantis* during co-infection. *Frontiers in microbiology*, 15, 1387498.

Goudenberg D, et al. (2010) CoBaltDB: Complete bacterial and archaeal orfomes subcellular localization database and associated resources. *BMC microbiology*, 10, 88.