## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 7, 2025

# **ODB - Operon database**

RRID:SCR\_007827 Type: Tool

#### **Proper Citation**

ODB - Operon database (RRID:SCR\_007827)

#### **Resource Information**

URL: http://odb.kuicr.kyoto-u.ac.jp/

Proper Citation: ODB - Operon database (RRID:SCR\_007827)

**Description:** ODB (Operon DataBase) aims to collect known operons in multiple species and to offer a system to predict operons by user definitions. All the known operons are derived from the literature and from publicly available database including operon information. This system provides candidates of operons based on the conditions that users choice and also provide its prediction accuracy. This database integrates both known literature-based operons and as well as operon prediction, to provide a useful system for bioinformatics researchers and experimental biologists.

Synonyms: ODB

Resource Type: data or information resource, database

Funding:

Resource Name: ODB - Operon database

Resource ID: SCR\_007827

Alternate IDs: nif-0000-03210

Record Creation Time: 20220129T080244+0000

Record Last Update: 20250507T060526+0000

**Ratings and Alerts** 

No rating or validation information has been found for ODB - Operon database.

No alerts have been found for ODB - Operon database.

#### Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Janga SC, et al. (2006) The distinctive signatures of promoter regions and operon junctions across prokaryotes. Nucleic acids research, 34(14), 3980.