

# Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

## [oncoboxlib](#)

RRID:SCR\_023722

Type: Tool

### Proper Citation

oncoboxlib (RRID:SCR\_023722)

### Resource Information

**URL:** <https://pypi.org/project/oncoboxlib/>

**Proper Citation:** oncoboxlib (RRID:SCR\_023722)

**Description:** Software library to calculate Pathways Activation Levels. It takes file that contains gene symbols in HGNC format, their expression levels for one or more samples and calculates PAL values for each pathway in each sample.

**Synonyms:** oncoboxlib

**Resource Type:** software toolkit, software resource, software library

**Defining Citation:** [PMID:33633781](#)

**Keywords:** calculate Pathways Activation Levels, Pathways Activation Levels, gene symbols, HGNC format, gene expression levels, PAL values calculation,

**Funding:** Russian Foundation for basic research

**Availability:** Free, Available for download, Freely available

**Resource Name:** oncoboxlib

**Resource ID:** SCR\_023722

**Record Creation Time:** 20230628T050216+0000

**Record Last Update:** 20260812T044442+0000

### Ratings and Alerts

No rating or validation information has been found for oncoboxlib.

No alerts have been found for oncoboxlib.

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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 [dkNET](#) .

Chiou KL, et al. (2023) A single-cell multi-omic atlas spanning the adult rhesus macaque brain. Science advances, 9(41), eadh1914.

Zolotovskaia MA, et al. (2022) OncoboxPD: human 51 672 molecular pathways database with tools for activity calculating and visualization. Computational and structural biotechnology journal, 20, 2280.