

Resource Summary Report

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

ORENZA : a database of ORphan ENZyme Activities

RRID:SCR_007836

Type: Tool

Proper Citation

ORENZA : a database of ORphan ENZyme Activities (RRID:SCR_007836)

Resource Information

URL: <http://www.orenza.u-psud.fr/>

Proper Citation: ORENZA : a database of ORphan ENZyme Activities (RRID:SCR_007836)

Description: ORENZA is a relational database of Orphan Enzyme Activities. ORENZA provides an accurate and up to date list of Enzyme Activities for which no sequences are available in the main sequence protein databases. Orphan enzyme activities correspond to the enzyme activities (EC numbers) defined by the Nomenclature Committee of the International Union of Biochemistry and Molecular Biology (NC-IUBMB), and which are not associated with any amino acid sequences in the major public databases.

Synonyms: ORENZA

Resource Type: data or information resource, database

Resource Name: ORENZA : a database of ORphan ENZyme Activities

Resource ID: SCR_007836

Alternate IDs: nif-0000-03224

Record Creation Time: 20220129T080244+0000

Record Last Update: 20260811T043318+0000

Ratings and Alerts

No rating or validation information has been found for ORENZA : a database of ORphan ENZyme Activities.

No alerts have been found for ORENZA : a database of ORphan ENZyme Activities.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kastritis PL, et al. (2018) Enzymatic complexes across scales. Essays in biochemistry, 62(4), 501.

Watschinger K, et al. (2013) Orphan enzymes in ether lipid metabolism. Biochimie, 95(1), 59.

Lespinet O, et al. (2006) ORENZA: a web resource for studying ORphan ENZyme activities. BMC bioinformatics, 7, 436.