

Resource Summary Report

Generated by T1D on Aug 1, 2026

European Molecular Biology Laboratory

RRID:SCR_004473

Type: Tool

Proper Citation

European Molecular Biology Laboratory (RRID:SCR_004473)

Resource Information

URL: <http://www.embl.de/>

Proper Citation: European Molecular Biology Laboratory (RRID:SCR_004473)

Description: Intergovernmental organisation funded by public research money from its member states in Europe. Groups and laboratories perform basic research in molecular biology and molecular medicine, training for scientists, students and visitors. Provides development of services, new instruments and methods, data and technology in its member states.

Abbreviations: EMBL

Synonyms: European Molecular Biology Laboratory, EMBL

Resource Type: data or information resource, portal, postdoctoral program resource, training resource, organization portal, graduate program resource

Keywords: molecular, biology, medicine, data, training, service, organization, data, technology, academic

Resource Name: European Molecular Biology Laboratory

Resource ID: SCR_004473

Alternate IDs: nlx_46173

Record Creation Time: 20220129T080224+0000

Record Last Update: 20260801T042551+0000

Ratings and Alerts

No rating or validation information has been found for European Molecular Biology Laboratory.

No alerts have been found for European Molecular Biology Laboratory.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5268 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

DiSanza BL, et al. (2026) Bi-allelic variants in BCAT1 impair mitochondrial function and are associated with a candidate neurometabolic disorder. HGG advances, 7(1), 100525.

Li Z, et al. (2025) Genomic Evolution of White Spot Syndrome Virus in Shrimp: Insights from Transposon Dynamics. Biology, 14(6).

Kloskowski P, et al. (2025) Nucleotide-bound crystal structures of the SARS-CoV-2 helicase NSP13. Acta crystallographica. Section F, Structural biology communications, 81(Pt 8), 338.

Haider CG, et al. (2025) Optimized multiplex PCR-NGS for comprehensive HLA genotyping in Chinese populations: resolving ambiguities at high resolution. Frontiers in immunology, 16, 1551173.

Rimaux S, et al. (2025) N-[(Thiophen-3-yl)methyl]benzamides as Fusion Inhibitors of Influenza Virus Targeting H1 and H5 Hemagglutinins. Journal of medicinal chemistry, 68(17), 18491.

Krishnan SR, et al. (2025) A structure-oriented kinetics dataset of enzyme-substrate interactions. Scientific data, 12(1), 1489.

Dehingia B, et al. (2025) RNA-binding proteins mediate the maturation of chromatin topology during differentiation. Nature cell biology, 27(9), 1510.

de Seze J, et al. (2025) Optogenetic control of a GEF of RhoA uncovers a signaling switch from retraction to protrusion. eLife, 12.

Garcés-Pastor S, et al. (2025) Wild and domesticated animal abundance is associated with greater late-Holocene alpine plant diversity. Nature communications, 16(1), 3924.

Jové-Solavera D, et al. (2025) The role of genetic testing in accurate diagnosis of X-linked sideroblastic anemia: novel ALAS2 mutations and the impact of X-chromosome inactivation. Scientific reports, 15(1), 11843.

Mas-Carrió E, et al. (2025) Density-dependent resource partitioning of temperate large herbivore populations under rewilding. *Ecological applications* : a publication of the Ecological Society of America, 35(6), e70090.

Bell C, et al. (2025) An electrostatic repulsion model of centromere organisation. *bioRxiv* : the preprint server for biology.

Passerini S, et al. (2025) The presence of human polyomavirus JC (JCPyV) in pediatric brain tumors: a plausible trigger in Wnt/ β -catenin pathway. *Journal of neurovirology*, 31(5), 462.

Biswas A, et al. (2025) Conserved nucleocytoplasmic density homeostasis drives cellular organization across eukaryotes. *Nature communications*, 16(1), 7597.

Cui S, et al. (2025) The Ski2 helicase ASCC3 unwinds DNA upon fork stalling to control replication stress responses. *bioRxiv* : the preprint server for biology.

Lopes CM, et al. (2025) Simultaneous Detection of Missing Amphibians and Their Fungal Pathogen in a Biodiversity Hotspot Using eDNA. *Molecular ecology*, 34(19), e70075.

Leismann J, et al. (2025) DNA methylation at retrotransposons protects the germline by preventing NRF1-mediated activation. *EMBO reports*, 26(17), 4312.

Mordret S, et al. (2025) An Update on the Morphology and Phylogeny of the Nanoplanktonic Dinoflagellate *Prorocentrum nux*. *The Journal of eukaryotic microbiology*, 72(4), e70019.

Kamrad S, et al. (2025) Impact of drugs and environmental contaminants on amine production by gut bacteria. *Molecular systems biology*, 21(10), 1351.

Liakos A, et al. (2025) Cockayne syndrome B protein is implicated in transcription and associated chromatin dynamics in homeostatic and genotoxic conditions. *Aging cell*, 24(1), e14341.