

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

SDSC Biology Workbench

RRID:SCR_007188

Type: Tool

Proper Citation

SDSC Biology Workbench (RRID:SCR_007188)

Resource Information

URL: <http://seqtool.sdsc.edu>

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Description: The Biology WorkBench is a web-based tool for biologists. The WorkBench allows biologists to search many popular protein and nucleic acid sequence databases. Database searching is integrated with access to a wide variety of analysis and modeling tools, all within a point and click interface that eliminates file format compatibility problems. Register for a free account.

Synonyms: Biology Workbench

Resource Type: data or information resource, database, service resource

Resource Name: SDSC Biology Workbench

Resource ID: SCR_007188

Alternate IDs: nlx_28496

Record Creation Time: 20220129T080240+0000

Record Last Update: 20260829T182950+0000

Ratings and Alerts

No rating or validation information has been found for SDSC Biology Workbench.

No alerts have been found for SDSC Biology Workbench.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Zeng CW, et al. (2020) A new member of the forkhead box protein family in zebrafish: Domain composition, phylogenetic implication and embryonic expression pattern. Gene expression patterns : GEP, 35, 119093.

Chen IH, et al. (2019) An E3 ubiquitin ligase from *Nicotiana benthamiana* targets the replicase of Bamboo mosaic virus and restricts its replication. Molecular plant pathology, 20(5), 673.

Sitt T, et al. (2018) *Theileria parva* antigens recognized by CD8+ T cells show varying degrees of diversity in buffalo-derived infected cell lines. Parasitology, 145(11), 1430.

Greb H, et al. (2017) Complexity of gap junctions between horizontal cells of the carp retina. Neuroscience, 340, 8.

Koun S, et al. (2016) Spatiotemporal expression pattern of the zebrafish aquaporin 8 family during early developmental stages. Gene expression patterns : GEP, 21(1), 1.

Jukanti AK, et al. (2015) Eggplant (*Solanum melongena* L.) polyphenol oxidase multi-gene family: a phylogenetic evaluation. 3 Biotech, 5(1), 93.

Iwasaki K, et al. (2013) Expression of arginine vasotocin receptors in the developing zebrafish CNS. Gene expression patterns : GEP, 13(8), 335.

Yuan H, et al. (2012) Investigation of neural stem cell-specific regulatory promoter elements. Experimental and therapeutic medicine, 4(3), 405.

Matmati K, et al. (2010) Dural MALT lymphoma with disseminated disease. Hematology reports, 2(1), e10.

Hsu SN, et al. (2009) Conserved alternative splicing and expression patterns of arthropod N-cadherin. PLoS genetics, 5(4), e1000441.

Fu Q, et al. (2005) Identification of neuropeptides from the decapod crustacean sinus glands using nanoscale liquid chromatography tandem mass spectrometry. Biochemical and biophysical research communications, 337(3), 765.

Choudhary ML, et al. (2005) Open reading frame yjbl of *Bacillus subtilis* codes for truncated hemoglobin. Protein expression and purification, 41(2), 363.