Resource Summary Report

Generated by kravitz2 on Sep 5, 2026

OligoWiz

RRID:SCR_012966
Type: Tool

Proper Citation

OligoWiz (RRID:SCR_012966)

Resource Information

URL: http://www.cbs.dtu.dk/services/OligoWiz/

Proper Citation: OligoWiz (RRID:SCR_012966)

Description: Software and server that performs intelligent design of oligonucleotides for DNA microarrays.

Abbreviations: OligoWiz

Resource Type: analysis service resource, data analysis service, production service resource, service resource, software resource

Defining Citation: PMID:18007603, PMID:15980547

Resource Name: OligoWiz

Resource ID: SCR_012966

Alternate IDs: OMICS_00831

Record Creation Time: 20220129T080313+0000

Record Last Update: 20260903T235816+0000

Ratings and Alerts

No rating or validation information has been found for OligoWiz.

No alerts have been found for OligoWiz.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

M??ller K, et al. (2021) Pleiotropic Roles for the Plasmodium berghei RNA Binding Protein UIS12 in Transmission and Oocyst Maturation. Frontiers in cellular and infection microbiology, 11, 624945.

Sultankulova KT, et al. (2017) New oligonucleotide microarray for rapid diagnosis of avian viral diseases. Virology journal, 14(1), 69.

Giles TA, et al. (2016) Detection of a Yersinia pestis gene homologue in rodent samples. PeerJ, 4, e2216.

Inada M, et al. (2016) Phospho-site mutants of the RNA Polymerase II C-terminal domain alter subtelomeric gene expression and chromatin modification state in fission yeast. Nucleic acids research, 44(19), 9180.

Giles T, et al. (2015) Development of a DNA-based microarray for the detection of zoonotic pathogens in rodent species. Molecular and cellular probes, 29(6), 427.

Li L, et al. (2015) Transcriptomic changes of Legionella pneumophila in water. BMC genomics, 16(1), 637.

Chen J, et al. (2015) Adaptation of Lactococcus lactis to high growth temperature leads to a dramatic increase in acidification rate. Scientific reports, 5, 14199.

Xiao Y, et al. (2015) Genome-Wide Transcriptional Profiling of Clostridium perfringens SM101 during Sporulation Extends the Core of Putative Sporulation Genes and Genes Determining Spore Properties and Germination Characteristics. PloS one, 10(5), e0127036.

Gstir R, et al. (2014) Generation of a neuro-specific microarray reveals novel differentially expressed noncoding RNAs in mouse models for neurodegenerative diseases. RNA (New York, N.Y.), 20(12), 1929.

Wang J, et al. (2011) Genome-wide expression analysis reveals diverse effects of acute nicotine exposure on neuronal function-related genes and pathways. Frontiers in psychiatry, 2, 5.