

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

## [OligoWiz](#)

RRID:SCR\_012966

Type: Tool

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### Proper Citation

OligoWiz (RRID:SCR\_012966)

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### 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:** 20260821T193941+0000

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### Ratings and Alerts

No rating or validation information has been found for OligoWiz.

No alerts have been found for OligoWiz.

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### 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 [dkNET](#) .

Müller 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.