

# How to Find Published Sequences

After an entire year of hard work in the lab, performing sequence analysis and analyzing your protein, you finally have your sequence up on NCBI (National Center for Biotechnology Information). So how do you actually find your sequence (to show your family, friends and colleges)?

1. Go to the WSSP website ([wssp.rutgers.edu](http://wssp.rutgers.edu))



## Reminders and Updates

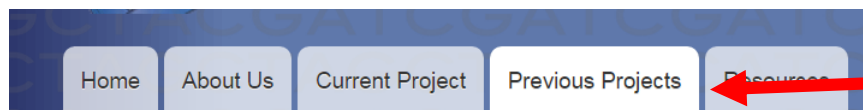
The summer Institutes for 2015-2016 WSSP will be starting at the Waksman Institute, Rutgers University in NJ, John Hopkins University in MD, the Lawrence Livermore National Laboratories, CA, and Waipahu High School, HI. Access to the files and videos now require the username and password you used to register on the 2015-2016 version of DSAP. Login information for the 2014-2015 will no longer work. If you are participating in the 2015-2016 WSSP please use the [2015-2016 WSSP Project](#) version of DSAP to register.

[Read more](#)

The *Waksman Student Scholars Program (WSSP)* provides opportunities for high school students and their teachers to conduct an authentic research project in molecular biology and bioinformatics and publish their findings. This is a year-long program that begins each year with summer Institutes for teachers and one or two of their students. It continues back at each high school during the academic year, when more students can become involved in the research project. In the course of these studies, students, teachers, and research scientists work together on a genuine research problem. By actualv



2. Click on "Previous Projects". On the left sidebar, find "2014-2015".



Home

## Previous Projects

[2014-2015](#)

[2013-2014](#)

[2012-2013](#)

## Previous Research

The WSSP was initiated in 1993 an Institute at a central location to the year. Over the years, the locations students and teachers, have chang

3. Click on "Published Sequences"

[Home](#) » [Previous Projects](#)

### Previous Projects

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**2014-2015**

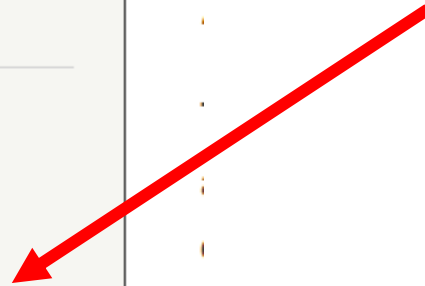
**DSAP 2014**

[Published Sequences](#)

**Summer Institute**

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**2013-2014**



4. This is a list of all our published sequences. Copy and paste your clone name onto NCBI and hit search. (<http://www.ncbi.nlm.nih.gov/>)

East Brunswick High School, NJ	04ZK1.14, 04ZK3.14, 04ABM1.13, 04AV1.12, 04AZ1.14, 04LR1.14, 04AB1.14, 04AC2.13, 04AF2.13, 04AF3.13, 04AR1.14, 04AtS1.14, 04AtS2.14, 04AvS1.14, 04AW2.14, 04AZ2.14, 04BK1.14, 04BL2.13, 04CL1.14, 04CL2.13, 04CY1.14, 04DS1.14, 04DS2.13, 04EL1.14, 04EL2.14, 04HK1.14, 04HK2.14, 04HL1.14, 04JB1.14, 04JB2.13, 04JO1.14, 04JO2.14, 04JT1.14, 04KH1.14, 04KH2.14, 04KR1.14, 04KR2.14, 04LH1.14, 04LH2.14, 04MG1.14, 04MG2.14, 04MJ2.14, 04MM1.13, 04NC2.14, 04NS1.14, 04NS2.14, 04PT1.14, 04PT2.14, 04RB1.14, 04RB2.14, 04RG1.14, 04SaL1.14, 04SG2.14, 04SH2.14, 04SR1.14, 04SR2.14, 04SuL1.14, 04SuL2.14,
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Search databases

### Welcome to NCBI

The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.

[About the NCBI](#) | [Mission](#) | [Organization](#) | [NCBI News](#)

**Submit**  
Deposit data or manuscripts into NCBI databases

**Download**  
Transfer NCBI data to your computer

**Learn**  
Find help documents, attend a class or watch a tutorial

#### Popular Resources

- PubMed
- Bookshelf
- PubMed Central
- PubMed Health
- BLAST
- Nucleotide
- Genome

- There should be one hit in the "EST" database. When you click on it, your DNA sequence will come up.

Results found in 1 database for "04ZK1.14"

Literature		Genes	
Books	0	books and reports	<b>EST</b>
MeSH	0	ontology used for PubMed indexing	1
NLM Catalog	0	books, journals and more in the NLM Collections	expressed sequence tag sequences
PubMed	0	scientific & medical abstracts/citations	GEO DataSets
PubMed Central	0	full-text journal articles	GEO Profiles
			0
			functional genomics studies
			gene expression and molecular abundance profiles
			HomoloGene
			0
			homologous gene sets for selected organisms
			PopSet
			0
			sequence sets from phylogenetic and population studies
			UniGene
			0
			clusters of expressed transcripts

Health

ClinVar 0 human variations of clinical significance

Display Settings:  EST Send to:

**04ZK1.14 WSSP Duckweed cDNA library Landoltia punctata cDNA similar to myo-inositol-1-phosphate synthase, mRNA sequence**

GenBank: JZ718951.1

## How to read your sequence:

This is the title of your DNA sequence.

**04JH1.13 WSSP Duckweed cDNA library Landoltia punctata cDNA similar to myo-inositol-1-phosphate synthase, mRNA sequence**

Your actual sequence is lower down on the page.

### SEQUENCE

```
AGCACCCCGATCACGTATCGTGATCAAGTACGTGCCGTATGTGGGGACAGCAAGAGGG
CCATGGACGAGTACACCTCCGAGATTTTCATGGGCGGCAGGAGCACCATTGTTCTTCACA
ACACGTGCGAGGACTCTCTTTGGCGGCGCCATCATTCTCGATCTTGTACTCCTGGCAG
AGCTCAGCACGAGGATCCAGCTTAAGGCTGAAGGGGAGAGCAAGTTCCACACCTCCACC
CAGTGGCTTCCATTCTGAGCTACCTCAGCAAGGCACCGCTGGTGCCTCCGGGGACTCCGG
TGTTGAATGCCCTGTCCAAACAAAGGGCAATGCTGGAGAACATCATGAGGGCCTGCATTG
GCCTGGCTCCGGAGAACAACATGCTCTTGGAGTACAAGTGATCCAAGATGGGGAAACTGA
TGGGAACATGAAAACCTGCTGAAATGAACAATCTCTTTCTTTCTTTCTATCTCCC
TCTCTCATGTTGTACTTTATCTAGTACAAATGTATGTCATGAAGCCCTTCTTTGTTTTCA
AAGCATGCCCAAGCCCAATATTTGAGTCCCATTGGGCCAGATGCAGTAAAAACAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAA
```

Entry Created: Jun 27 2014

Your name, along with Ms. Sanelli's and the WSSP staff, will be at the very bottom. It will look like this:

**CITATIONS**  
Title: Sequence of myo-inositol-1-phosphate synthase EST clone  
047H1 13  
Authors: Ho, J., Sanelli, A., Mead, J.  
Year: 2014  
Status: Unpublished

Congrats! You are now a published scientist.