

The Sequence Obtained Tool

The Sequence Obtained Tool is an essential resource designed for researchers, offering an efficient access to an extensive collection of genomic, protein and CDS sequences. This tool greatly simplifies the acquisition of vital data, thus equipping users with the means to conduct in-depth and diverse analyses.

In this module, users can obtain the genome sequences they are interested in (box1), or the protein and CDS sequences of genes of interest (box2).

Usage:

box1:

1. Choose the *Oryza sativa* genome version.
2. Choose the chromosome where the gene is located.
3. Enter the start position and the ending position. Click “Submit” to get the genome sequence in-between.

box2:

1. Choose the *Oryza sativa* version.
2. Choose the database type (protein or cds).
3. Paste the gene list in the search box or upload the gene list file and click “Submit” to submit. Meanwhile, you can get examples of different versions by clicking the corresponding text below the search box.

The Sequence Obtained Tool:

1

The Genome Sequence

The Oryza sativa genome versions:

Chr:

Start: Eg: 10

End: Eg: 2000

2

The Protein and CDS Sequence Obtained

The Oryza sativa versions: The Database Type:

← Paste the gene list

Click to get examples
of specific version

Eg: MSU7 IRGSP 9311 ZS97 MH63 R498 IR64

Data File: 未选择任何文件

← Upload the gene list file

Results:

1. Fasta format file of query sequence. Click “Click here to download the sequence results.” to download.

The extraction of Oryza sativa genome sequence.



Click here to download the Sequence Result.

← Click here to download

The extraction of Oryza sativa protein/CDS sequence.



Click here to download the sequence results.

← Click here to download