

TMHMM

The TMHMM (Transmembrane Hidden Markov Model) page is used to predict transmembrane helices in proteins by analyzing amino acid properties in protein sequences, such as hydrophobicity, charge bias, helix length, and membrane protein topology constraints.

Usage:

1. Click the button in “Choose species” so that you can get the example gene IDs of corresponding versions.
2. Paste the gene list in the search box or upload the gene list file and click “Submit” to submit.

TMHMM:

Prediction of transmembrane helices in proteins.

Choose species :

MSU7 RAPDB 9311 ZS97 MH63 R498 IR64

Enter The Gene ID:

MSU7 RAPDB 9311 ZS97 MH63 R498 IR64

Click to get example gene IDs of corresponding version

Paste the gene list

Data File : 选择文件 未选择任何文件

Upload the gene list file

Submit Reset

Click to submit

Results:

1. The result table of TMHMM. Click the link above to download the result.

The transmembrane helices in proteins of rice.

Click here to download the information. **Click to download the result**

GeneID	Source	Position	Start	End
LOC_Os11g10760.1	TMHMM2.0	outside	1	895
LOC_Os03g49420.1	TMHMM2.0	outside	1	1114
LOC_Os02g56210.1	TMHMM2.0	outside	1	323

Totally 3 results have been found, this is page 1 of 1.

Begin << > Next >> END Jump To page :