MEME ONLINE

Go to https://meme-suite.org/meme/tools/meme

Data Submission Form

Perform motif discovery on DNA, RNA, protein or custom alphabet datasets.

Select the motif discovery mode ?

◉ Classic mode ○ Discriminative mode ○ Differential Enrichment mode

Select the sequence alphabet

Use sequences with a standard alphabet or specify a custom alphabet. ?

◉ DNA, RNA or Protein ○ Custom [Выбрать файл] файл не выбран

Input the primary sequences

Enter sequences in which you want to find motifs. ?

[Upload sequences ▼] [Выбрать файл] MEME_input.fasta [PROTEIN] ?

Select the site distribution

How do you expect motif sites to be distributed in sequences? ?

[Zero or One Occurrence Per Sequence (zoops) ▼]

Select the number of motifs

How many motifs should MEME find? ?

[1 ▲▼]

Input job details

(Optional) Enter your email address. ?

[   ]

(Optional) Enter a job description. ?

[   ]

▶ Advanced options

Note: if the combined form inputs exceed 80MB the job will be rejected.

[Start Search] [Clear Input]

Results

- [MEME HTML output](#)
- [MEME XML output](#)
- [MEME text output](#)
- [MAST HTML output](#)
- [MAST XML output](#)
- [MAST text output](#)
- [(Primary) Sequences](#)

Go to txt format (for example)

```
-------------------------------------------------------------------------------

-------------------------------------------------------------------------------
        Motif DLWWCWIPVHKNPHSFLKTWSPAAGHRGWQFDHNFF MEME-1 regular expression
-------------------------------------------------------------------------------
DLWWCWIPVHK[NK]PHSFLKTWSPAAGHRGWQFDHNFF
-------------------------------------------------------------------------------




Time   0.28 secs.

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```