Information on the strain to be deposited in the KSA Algae Living Library culture collection

The green fields are mandatory.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Depositor data | | | | |
| Name: |  | | | |
| Title: |  | | | |
| Address: |  | | | |
| Phone: |  | | | |
| Email: |  | | | |
| Website: |  | | | |
| Taxonomical data | | | | |
| Species (if known) |  | | | |
| Subspecies |  | | | |
| New species: | Yes | | No | |
| Strain history | | | | |
| Strain isolated by: |  | | | |
| Date of isolation: |  | | | |
| Isolation location:  (e.g. Wadi Zee, Khulais, Saudi Arabia, 22°43'27.6"N 39°48'37.5"E) |  | | | |
| Origin of the sample:  (e.g. environment, soil, pond) |  | | | |
| Method(s) used for isolation and identification | | | | |
| Isolation method: |  | | | |
| Morphological: | Yes | | No | |
| Gene sequence:  (e.g. 18S ribosomal DNA, ITS1) | Yes | | No | |
|  | If yes, paste the sequence here in FASTA format:  >gene  XXXXXX | | | |
| Cultivation on solid medium | | | | |
| Recommended medium: |  | | | |
| Alternative growth media: |  | | | |
| Recommended cultivation temperature: |  | | | |
| Temperature range for cultivation: |  | | | |
| Best pH for cultivation: |  | | | |
| Special requirements for growth: | Yes | | No | |
|  | If yes, please specify here: | | | |
| Cultivation in liquid medium | | | | |
| Recommended medium: |  | | | |
| Alternative growth media: |  | | | |
| Recommended cultivation temperature: |  | | | |
| Temperature range for cultivation: |  | | | |
| Shaking and speed  (e.g. 150 rpm) |  | | | |
| Best pH for cultivation: |  | | | |
| Special requirements for growth: | Yes | | No | |
|  | If yes, please specify here: | | | |
| Properties of the strain | | | | |
| Particular characteristics of the strain: |  | | | |
| Risk assessment of the strain | | | | |
| Human pathogen: | Yes | No | | Unknown |
| Animal pathogen: | Yes | No | | Unknown |
| Plant pathogen: | Yes | No | | Unknown |
| References | | | | |
| Publications |  | | | |

Convention on Biological Diversity in the Kingdom of Saudi Arabia

The collection concentrates on microalgae and cyanobacteria isolated from the Kingdom of Saudi Arabia. The KSA Algae Living Library has committed to respecting the Convention on Biological Diversity (Cartagena Protocol) (www.cbd.int) when accepting strains.

Agreement for deposit in the KSA Microalgae Culture Collection, a public collection

Deposited strains will be cataloged within the KSA Algae Living Library. The strains and information on the strains may be made available to recognized institutes and industries for basic, applied, and developmental research and to all Kingdom of Saudi Arabia stakeholders to engage in algal projects. [All strain information is posted in the culture collection documentation](https://drive.google.com/drive/folders/15VsK8FL9YiOaWQU8fzCKIi8Fe0Kx-JP4?usp=sharing).

Name of depositor:

Signature of Depositor:

Date: \_\_\_/\_\_\_/\_\_\_

**Acknowledgement of strain receipt by**

Name of Receiver:

Signature of Receiver:

Date: \_\_\_/\_\_\_/\_\_\_