

Chlorophyta

Strain AG DZBK7

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 7

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK15

Taxonomy

Genus: Tetrastrum

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 7

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains: als Monoraphidium isoliert

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK23

Taxonomy

Genus: Monoraphidium

Species: minimum

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 23

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK24

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 24

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK26

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 26

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK27

Taxonomy

Genus: Monoraphidium

Species: contortum

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 27

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK28

Taxonomy

Genus: Tetrastrum
Species: triangulare
Division: Chlorophyta
Class:

Origin

General habitat: brackish
Climatic zone: temperate
Continent: Europe
Country: Germany
Locality: eutrophic Darß-Zingst lagoon
Year: 1994
Isolated by: R. Schumann
Strain number by isolator: 28
Deposition:

Culture information

Culture medium: BG11
Axenic: no
Identical strains:
Special properties:
Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK30

Taxonomy

Genus: Monoraphidium

Species: minimum

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 30

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK33

Taxonomy

Genus: Desmodesmus

Species: subspicatus

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 33

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK38

Taxonomy

Genus: Scenedesmus
Species: quadricauda
Division: Chlorophyta
Class:

Origin

General habitat: brackish
Climatic zone: temperate
Continent: Europe
Country: Germany
Locality: eutrophic Darß-Zingst lagoon
Year: 1994
Isolated by: R. Schumann
Strain number by isolator: 38
Deposition:

Culture information

Culture medium: BG11
Axenic: no
Identical strains:
Special properties:
Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK40

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 40

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK42

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 42

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK45

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 45

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK48

Taxonomy

Genus: Monoraphidium

Species: griffithii

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 48

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK53

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 53

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK59

Taxonomy

Genus: Scenedesmus
Species: quadricauda
Division: Chlorophyta
Class:

Origin

General habitat: brackish
Climatic zone: temperate
Continent: Europe
Country: Germany
Locality: eutrophic Darß-Zingst lagoon
Year: 1994
Isolated by: R. Schumann
Strain number by isolator: 59
Deposition:

Culture information

Culture medium: BG11
Axenic: no
Identical strains: zunächst als Testrastrum isoliert
Special properties:
Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK60

Taxonomy

Genus: Scenedesmus
Species: quadricauda
Division: Chlorophyta
Class:

Origin

General habitat: brackish
Climatic zone: temperate
Continent: Europe
Country: Germany
Locality: eutrophic Darß-Zingst lagoon
Year: 1994
Isolated by: R. Schumann
Strain number by isolator: 60
Deposition:

Culture information

Culture medium: BG11
Axenic: no
Identical strains: zunächst als Testrastrum isoliert
Special properties:
Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK61

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 61

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK66

Taxonomy

Genus: Scenedesmus
Species: opoliensis
Division: Chlorophyta
Class:

Origin

General habitat: brackish
Climatic zone: temperate
Continent: Europe
Country: Germany
Locality: eutrophic Darß-Zingst lagoon
Year: 1994
Isolated by: R. Schumann
Strain number by isolator: 66
Deposition:

Culture information

Culture medium: BG11
Axenic: no
Identical strains:
Special properties:
Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK81

Taxonomy

Genus: Scenedesmus

Species: ecornis

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 81

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK84

Taxonomy

Genus: Scenedesmus

Species: ecornis

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 84

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK86

Taxonomy

Genus: Monoraphidium

Species: griffithii

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 86

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK88

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 88

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK90

Taxonomy

Genus: Monoraphidium

Species: contortum

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 90

Deposition:

Culture information

Culture medium: BG11

Axenic: no

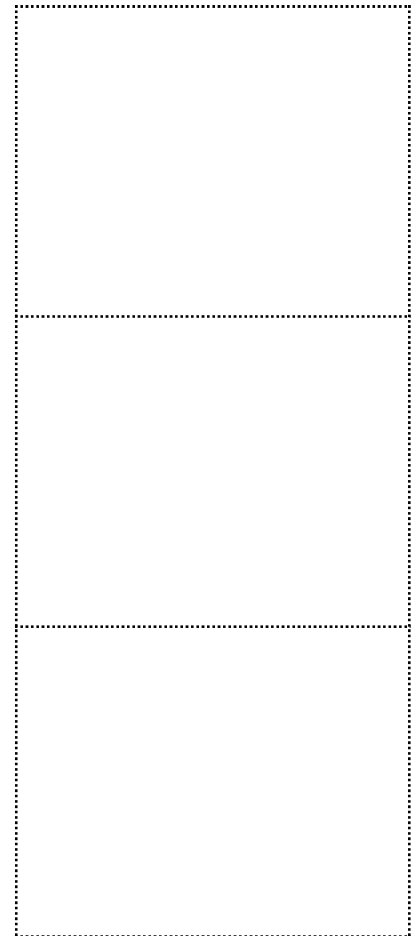
Identical strains:

Special properties: zu Spindeln arrangiert (Ankistrodesmus?)

Publication:

Sequence information

Accession:



Chlorophyta

Strain AG DZBK91

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 91

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK92

Taxonomy

Genus: Monoraphidium

Species: griffithii

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 92

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK96

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 96

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK98

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 98

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK100

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 100

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK104

Taxonomy

Genus: Monoraphidium

Species: contortum

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 104

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK106

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 106

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains:

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK107

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 107

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains: als Oocystis isoliert

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain AG DZBK107

Taxonomy

Genus:

Species:

Division: Chlorophyta

Class:

Origin

General habitat: brackish

Climatic zone: temperate

Continent: Europe

Country: Germany

Locality: eutrophic Darß-Zingst lagoon

Year: 1994

Isolated by: R. Schumann

Strain number by isolator: 107

Deposition:

Culture information

Culture medium: BG11

Axenic: no

Identical strains: als Oocystis isoliert

Special properties:

Publication:

Sequence information

Accession:

Chlorophyta

Strain KR 1998/3

Taxonomy

Genus: Nannochloropsis
Species: limnetica
Division: Heterokontophyta
Class: Eustigmatophyceae

Origin

General habitat:
Surface:
Climatic zone: temperate
Continent: Europe
Country: Germany
Locality:
Year:
Isolated by:
Strain number by isolator:
Deposition:

Culture information

Culture medium:
Axenic:
Identical strains:
Special properties:
Publication:

Sequence information

Accession:
