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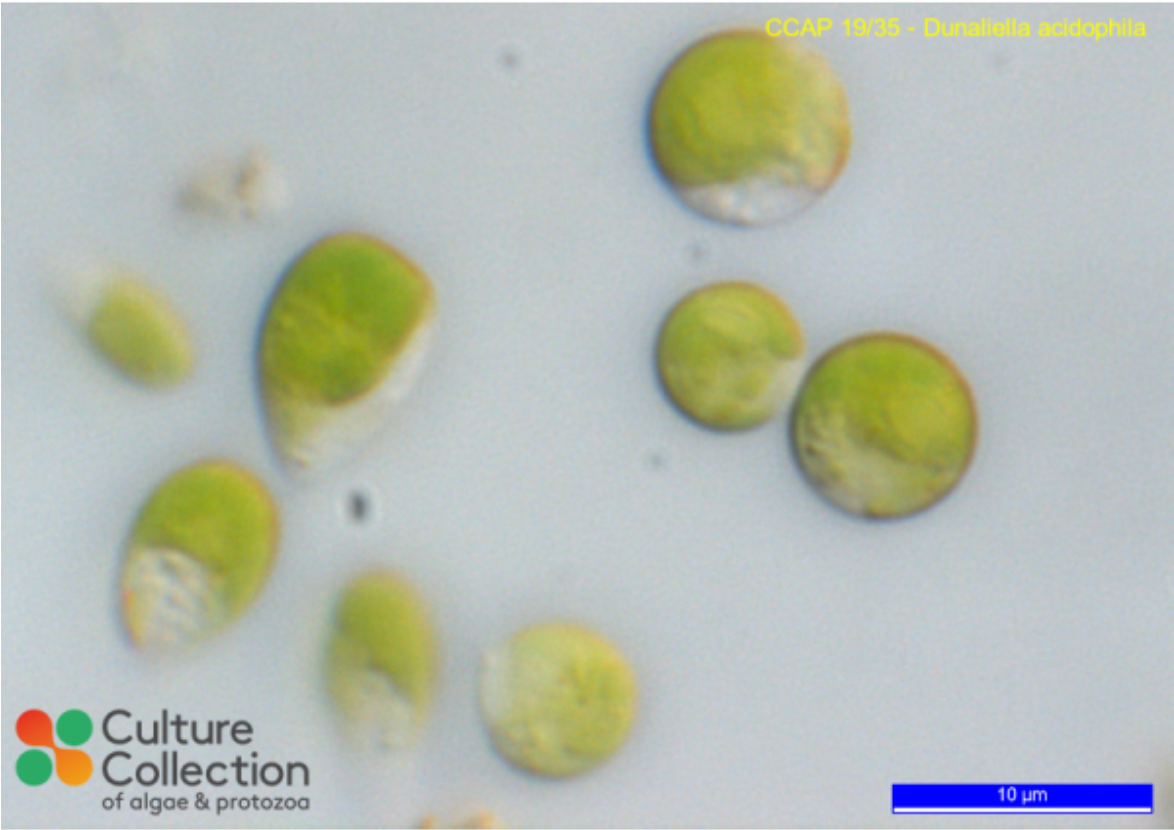
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[CCAP 19/35 Dunaliella acidophila](#)





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References [5]

Assuncao P, Jaen-Molina R, Caujape-Castells J, de la Jara A, Carmona L, Freijanes K & Mendoza H (2011) Phylogenetic position of *Dunaliella acidophila* (Chlorophyceae) based on ITS and *rbcL* sequences. Journal of Applied Phycology 24: 635-639.

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Emami K, Hack E, Nelson A, Brain CM, Lyne FM, Mesbahi E, Day JG & Caldwell GS (2015) Proteomic-based biotyping reveals hidden diversity within a microalgae culture collection: An example using *Dunaliella*. Scientific Reports 5: 10036.

DOI: [10.1038/srep10036](https://doi.org/10.1038/srep10036)

Henley WJ, Cobbs M, Novoveská L & Buchheim MA (2018) Phylogenetic analysis of *Dunaliella* (Chlorophyta) emphasizing new benthic and supralittoral isolates from Great Salt Lake Journal of Phycology 54: 483-493.

DOI: [10.1111/jpy.12747](https://doi.org/10.1111/jpy.12747)

Sequences [2]

EMBL/Genbank Links

(Bold text = submission by CCAP staff or collaborators)

[HM060646](#)

[KP005451](#)

Division/Phylum: Chlorophyta **Class:** Chlorophyceae **Order:** Chlamydomonadales

Culture(s):

Medium: [AJS](#); Bacteria and fungi or other organisms present; maintained by serial subculture;

Attributes

Authority	(Kalina) Massjuk
Isolator	Albertano (1981)
Collection Site	acidic sulphurous pool Pisciarelli, Naples, Italy
Notes	AJS medium needs to have ammonium as the Nitrogen source. This culture needs a pH of less than 1.5 - optimum pH is 1.0 to 1.2.

Attributes

Area	Europe
Country	Italy
Environment	Freshwater
Pathogen	Not pathogenic: Hazard Class 1
Type Culture	No
Equivalent Strains	SAG 19.85

CCAP 19/35

Dunaliella acidophila

- Product Code: CCAP 19/35
- Availability: In Stock

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