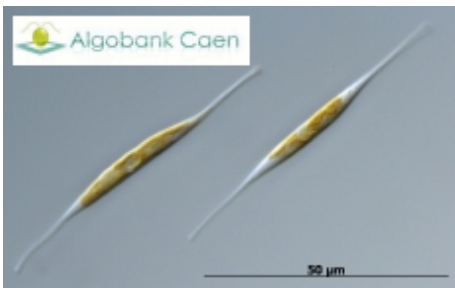


## AC170 *Cylindrotheca closterium*

Taxonomy		Image		Origin	
<b>Kingdom</b>	Chromista			<b>Climatic Zone</b>	Temperate
<b>Division</b>	Bacillariophyta			<b>Habitat</b>	Coastal
<b>Class</b>	Bacillariophyceae			<b>Ocean</b>	North Atlantic
<b>Order</b>	Bacillariales			<b>Sea</b>	-
<b>Family</b>	<i>Bacillariaceae</i>			<b>Country</b>	France
<b>Genus</b>	<i>Cylindrotheca</i>			<b>Region</b>	-
<b>Species</b>	closterium			<b>Geolocation</b>	
<b>Authority(ies)</b>	(Ehrenberg) Reimann & Lewin			<b>Latitude</b>	45.772
Identity		Morphology		Culture	
<b>Holotype</b>	No	<b>Length (µm)</b>	-	<b>Isolated by</b>	C. Billard
<b>Equivalent code</b>	-	<b>Width (µm)</b>	-	<b>Isolation date</b>	1991
<b>Deposited by</b>	-	<b>Diameter</b>	-	<b>Isolation site</b>	La Tremblade
<b>Deposit date</b>	Avril 1991	<b>Wall</b>	Frustule	<b>Culture medium</b>	f/2
<b>Identified by</b>	-	<b>Comments</b>	-	<b>Growth temperature</b>	16 °C
				<b>Growth light</b>	70 µE
				<b>Toxicity</b>	Unproven
External Links					
<b>Genbank accession number</b>	-				
<b>References</b>	<p>- C. Hellio, J.-P. Maréchal, B. Véron, G. Bremer, A. Clare and Y. Le Gall. (2004) Seasonal variation of antifouling activities of marine algae from Brittany Coasts (France) – Marine Biotechnology 6(1) 67-82</p> <p>- E. Plouguerné, C. Hellio, E. Deslandes, B. Véron, V. Stiger-Pouvreau. (2008) Anti-microfouling activities in extracts of two of invasive algae: Grateloupia turuturu and Sargassum muticum - Botanica marina 51: 202-208</p> <p>- M. Thabard, B. Véron, R.L. Fletcher, C. Hellio (2009). Screening of biological activities of extracts of Ralfia verrucosa, Petalonia fascia and Scytosiphon lomentaria (Phaeophyceae, Scytosiphonales) for potential antifouling application - Electronic Journal of Natural Substances 4 : 1-10</p>				

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