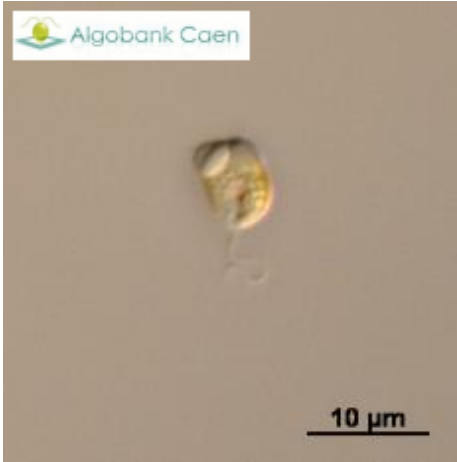


AC28 *Pavlova gyrans*

Taxonomy		Image		Origin	
Kingdom	Chromista			Climatic Zone	Temperate
Division	Haptophyta			Habitat	Coastal
Class	Pavlovophyceae			Ocean	North Atlantic
Order	Pavloales			Sea	English Channel
Family	<i>Pavlovaceae</i>			Country	France
Genus	<i>Pavlova</i>			Region	Basse-Normandie
Species	<i>gyrans</i>			Geolocation	
Authority(ies)	Butcher			Latitude	49.572
Identity		Morphology		Culture	
Holotype	No	Length (µm)	-	Isolated by	C. Billard
Equivalent code	-	Width (µm)	-	Isolation date	1970
Deposited by	-	Diameter	-	Isolation site	Morsalines
Deposit date	-	Wall	-	Culture medium	ES
Identified by	C. Billard	Comments	Observed forms : swimming cell, 2 flagella (one short and smooth and the other long and hairy), one haptonema. Species identified by TEM.	Growth temperature	19 °C
				Growth light	50 µE
				Toxicity	Unproven
External Links					
Genbank accession number	18S : JF714249 28S : JF718772				
References	- Bendif E M, I. Probert, A. Hervé, C. Billard, D. Goux, C. Lelong, J.-P. Cadoret and B. Véron (2011) Integrative taxonomy of the Pavlovophyceae (Haptophyta): A reassessment. Protist 162(5) : 738–761				

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-Van Lenning K, Estrada M, Latasa M, Medlin L, Probert I, Véron B, Sáez AG, Young J (2003) Pigment signatures and phylogenetic relationships of the Pavlovophyceae (Haptophyta). J Phycol 39: 379-389