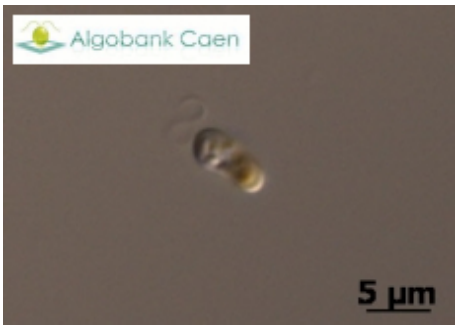


AC35 *Exanthemachrysis fresneliae*

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>Exanthemachrysis</i>			Region	Basse-Normandie
Species	<i>fresneliae</i>			Geolocation	
Authority(ies)	Véron			Latitude	-
Identity		Morphology		Culture	
Holotype	Yes	Length (µm)	4.69 µm	Isolated by	J. Fresnel
Equivalent code	35 - ex 35bis	Width (µm)	2,76 µm	Isolation date	1974
Deposited by	Jacqueline Fresnel	Diameter	-	Isolation site	Chausey (îles)
Deposit date	1974	Wall	-	Culture medium	ES
Identified by	Benoît Véron	Comments	-	Growth temperature	19 °C
				Growth light	70 µE
				Toxicity	Unproven
External Links					
Genbank accession number	18S : JF714227 - 28S : JF718767				
References	<p>- Véron, B., Rougier, E., Taylor, A., & Goux, D. (2023). New species of Pavlovophyceae (Haptophyta) and revision of the genera <i>Exanthemachrysis</i>, <i>Rebecca</i> and <i>Pavlova</i>. <i>European Journal of Taxonomy</i>, 861(1), 21-47. https://doi.org/10.5852/ejt.2023.861.2063</p> <p>- Bendif EM, 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. <i>Protist</i> 162(5) : 738–761</p>				