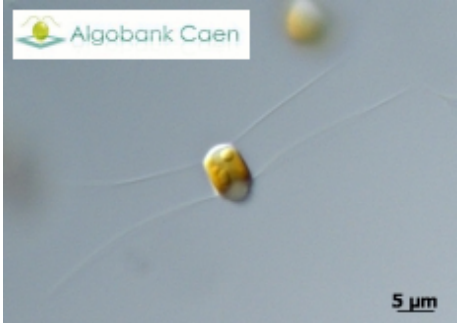


AC165 *Chaetoceros calcitrans*

Taxonomy		Image	Origin		
Kingdom	Chromista		Climatic Zone	Mediterranean	
Division	Bacillariophyta		Habitat	Coastal	
Class	Coscinodiscophyceae		Ocean	-	
Order	Chaetocerotales		Sea	Mediterranean Sea	
Family	<i>Chaetoceraceae</i>		Country	Italie	
Genus	<i>Chaetoceros</i>		Region	-	
Species	calcitrans		Geolocation		
Authority(ies)	(Paulsen) Takano		Latitude	40.822	
		Longitude	14.255000		
Identity		Morphology	Culture		
Holotype	No	Length (μm)	-	Isolated by	-
Equivalent code	-	Width (μm)	-	Isolation date	1990
Deposited by	-	Diameter	-	Isolation site	Naples
Deposit date	décembre 1994	Wall	Frustule	Culture medium	f/2
Identified by	-	Comments	Small heterotroph contaminant present	Growth temperature	16 °C
				Growth light	90 μE
				Toxicity	Unproven
External Links					
Genbank accession number	-				
References	<p>- B. Véron, J.-C. Dauquet and C. Billard. (1998) Sterolic biomarkers in marine phytoplankton. II. Free and conjugated sterols of 7 species used in mariculture. <i>Journal of Phycology</i> 34 (2): 273-279</p> <p>- E. Danton, B. Véron and M. Mathieu (1999) Influence of diet level on sterols of diploid and triploid oysters <i>Crassostrea gigas</i> (Thunberg). <i>Journal of Experimental Marine Biology and Ecology</i> 233 (2): 259-267</p>				