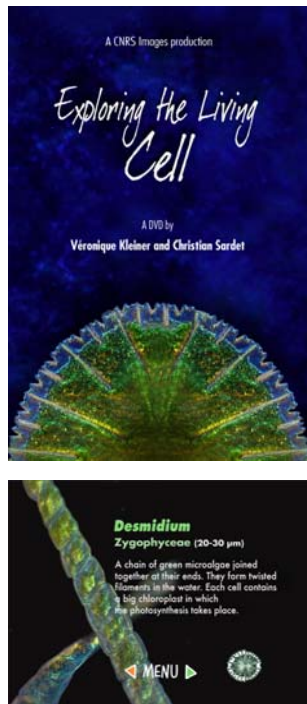


# Exploring the Living Cell

by Véronique Kleiner and Christian Sardet



This unique DVD takes us on a journey through the basic unit of life: the cell.

Using both early drawings and exciting imagery taken with the latest microscopes, renowned biologists and young scientists explain their research and share their discoveries. Learn how cells were discovered, how they function, how they impact health and disease, and what the future holds.

← Some useful explanatory notes...

Author-Director: **Véronique Kleiner**

Scientific author: **Christian Sardet**

Running time: **180 minutes** - © CNRS Images, 2006

Menus and subtitles: **French/English/German**

**DVD 9 Pal. All Zones. Color. Format 4/3. All ages.**

Price for private use: 29,26€ (**35 € VAT included**) + mailing charges  
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## DVD content

**Meet the world of biologists, laboratories and cells:** 13 films including

**Membranes** with **Kai Simons** (Max Plank Institute, MCBG – Dresden)

**Mitosis** with **Eric Karsenti** (CNRS, EMBL – Heidelberg)

**Cell Cycle** with **Paul M. Nurse** (Nobel Prize for Medicine (2001), Rockefeller University – New York )

**Chromosomes and Nucleus** with **Jan Ellenberg** (EMBL – Heidelberg) and **Danièle Hernandez** (CNRS, Institut Jacques Monod – Paris)

**Mitochondria** with **Michael Duchen** (University College – London)

**Centrosomes** with **Michel Bornens** (CNRS, Institut Curie – Paris)

**Microtubules and Microfilaments** with **Eric Karsenti**, **Philippe Bastiens** (EMBL – Heidelberg) and **Cécile Gauthier** (INSERM-CNRS, CRBM – Montpellier)

**Cleavage** with **Pierre Gönczy** (ISREC – Lausanne)

**Proteins** with **Dino Moras** (CNRS, IGBMC – Illkirch)

**Voyage inside the cell:** computer animation film by **Christian Sardet** (CNRS, BioMarCell – Villefranche-sur-Mer), **Laurent Larssonneur** and **Andreas Koch** (Digital Studio)

**The story of the discovery of the cell:** a film by **Didier Deleskiewicz** with **Paul M. Nurse**, **Werner W. Franke** [DKFZ – Heidelberg], **Claude Debru** (ENS – Paris)

**Evolution, diversity, stem cells and ethical questions:** 4 films

**Diversity of Cells** by **Véronique Kleiner**

**Stem Cells** with **Göran Hermerén**, (President, European Group on Ethics in Science and New Technologies – Brussels)

**Cells and Evolution** with **Paul M. Nurse**

**Cell and program** with **Jean-Jacques Kupiec** (ENS – Paris)

**Explanatory notes, links to internet sites...**



**CNRS:** National Centre for Scientific Research

**CRBM:** Centre de Recherches de Biochimie Macromoléculaire

**DKFZ:** Deutsches Krebsforschungszentrum

**EMBL:** European Molecular Biology Laboratory

**ENS:** Ecole Nationale Supérieure

**IGBMC:** Institute of Genetics and Molecular and Cellular Biology

**INSERM:** Institut national de la santé et de la recherche médicale

**ISREC:** Swiss Institute for Experimental Cancer Research

**MCBG:** Molecular Cell Biology and Genetics

Archive of cell videos in DVD at: <http://bioclips.com>