

Cell lines

- ◆ Preserve time and energy to grow your cells and study them
- ◆ Technical assistance

For your needs in cell lines, please ask Interchim, we search for you and provide different collections, including:

Collection of procaryotes microorganisms

- ◆ BACTERIES, BACTERIOPHAGES, PROTISTES, PLASMIDES, PHAGES

Collections of yeast and fungi

- ◆ FUNGI, YEASTS, MUTANTS

Collections of plants and animals cells

- ◆ ANIMAL CELLS, PLANT CELLS, SEEDS, TISSUES, VIRUSES

Collections of human cells

- ◆ HUMAN CELLS, HLA, REFERENCES CELLS (ALLELIC, ABNORMALITIES...), HYBRIDOMA, CANCER LINES, TISSUES, VIRUSES, DNA PROBES



Cells Supports

The CVS matrix for Basic and Advanced Research

The high grade medical Cellulose Viscose Sponge, (CVS), is the core of the CELLSTICK and CELLSPON® products.

It is a natural, biocompatible and homogeneous sponge with insignificant residues. It offers optimal distribution of various pore sizes, an open pore-to-pore structure and extra thin pore walls.

CVS is available as a base material, CELLSPON® to implant cells i.e. in animals, culture or support cells with great benefits, and as specialized device (CELLSTICK) for cell collections with minimal damages. Applications include :

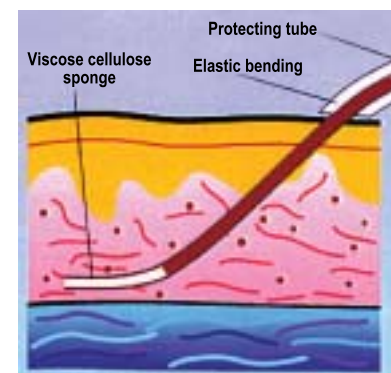
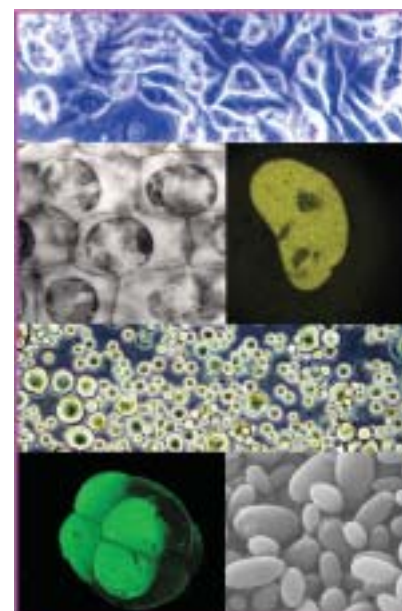
- ◆ Cell adhesion (connective tissue research)
- ◆ Inflammation (wound healing)
- ◆ Angiogenesis
- ◆ Embryology

CELLSTICK® devices - for Harvesting Connective Tissue Cells

CELLSTICK® is an innovative device to collect biological fluids and sample before analysis or culture. It is well-documented as a tool for obtaining information on cell level activity in relation to the wound healing process : more than 2000 surgical patients have been tested in connection with their routine surgery in order to obtain detailed informations on wound healing.

CELLSTICK® is therefore a reliable and sensitive tool for gathering cells from the wound space. CELLSTICK® is well applicable for use as a universal tool in connective tissue research when studying the microenvironment of inflammatory cells, growth factors etc. Cells can be washed out easily with special washout equipment, in order to get the maximal harvest of intact cells with minimal damages.

Description	Cat.#	Qty
Cellstick for adult	AK7070	15 u
Cellstick for children	AK7071	15 u
Cellstick without supporting tube	AK7072	25 u



Cell Biology - Culture

Cell collections and transfer

CELLSPON® - Base CVS materials

CELLSPON® can be used as a matrix for study post-traumatic cellular response, drug dose response, cell-to-cell interaction, receptors, etc. It has been, for instance, been pre-treated with collagen, amino acid solutions or antiseptic solutions and normally generates less tissue reactions than those caused by synthetic sponges. It is a flexible matrix for in-vitro routine, or implanted into test animals to be used as an in-vivo matrix.

CELLSPON® is the result of long cooperation by surgeons and pulp technology experts. It offers a cell-friendly environment, and is available in different sizes and forms, to accommodate customer needs.

Description	Cat.#	Qty
Cellspoon block 5 x 10 x 10 mm	R59150	1 u
Cellspoon hollow cylinder	U72960	1 u
Cellspoon disc, thickness 2 mm, dia 10 mm	U14500	1 u
Cellspoon disc, thickness 2 mm, dia 20 mm	U14510	1 u
Cellspoon disc, thickness 4 mm, dia 10 mm	U14520	1 u
Cellspoon sheet, thickness 5 mm, 70 x 120 mm ²	U14540	1 u