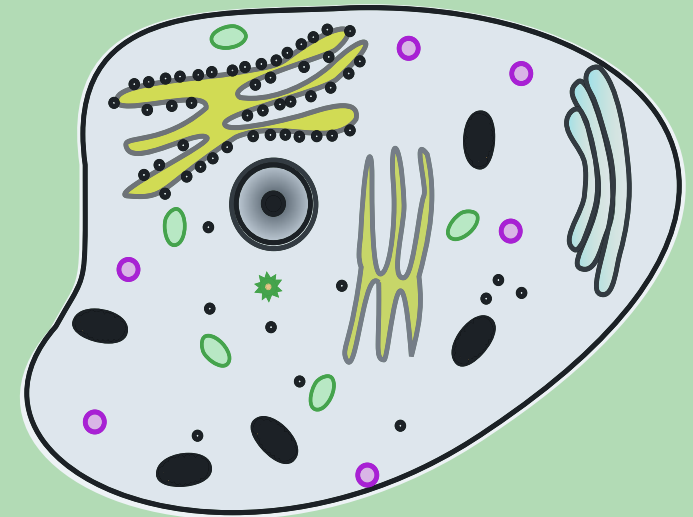


# 12 step recipe by



to keep your lab

- safe
- orderly
- clean
- reduce  
contaminaton risk



Your successful future is important to Bioswisstec please see the basic guidelines for your glorious future as a tissue culture scientist

# Sera and Media



#	Product Description	ml / bottle	Filtration	HI / GA	Origin	Endotox level
S 40500	Fetal Calf Serum EU Approved	500	0.1 µm	option	South America	≤ 10 EU/ml
S 50500	Fetal Calf Serum EU Approved Gold	500	0.1 µm	option	South America	≤ 10 EU/ml
S 60500	Fetal Calf Serum EU Approved Gold Evo	500	0.1 µm	option	South America	≤ 10 EU/ml
S 13500	SEsera ES, for embryonal stem cells	500	0.1 µm	option	South America	≤ 10 EU/ml
S 90500	Newborn Calf Serum	500	0.1 µm	option	Australia/SA	<100 EU/ml
S 19500	Horse serum / donor	500	0.2 µm	option	Australia Origin	<20 EU/ml
S 31500	Human Serum Type AB, Male	500	0.1 µm	option	EU / US Origin	< 10 EU/ml
S 32500	Human Sera off-the-clot, AB, Male	500	0.1 µm	option	EU / US Origin	< 10 EU/ml
M 3911	StemForce ESPro 2 - Serum-free media	500				
M 4623	Seraglob DPBS w/o Ca and Mg, 50L Powder	50L				CHF 64.-
L 1803	Trypsin 0,05 %/EDTA 0,02 % in PBS	100				CHF 16.-

#	Product Description	unit size	CHF
S1910-012	Nucleotide / dNTP set 4 x 1ml (100 mM concentration per tube)	4 x 1 ml	139.-
S1910-012A dATP	Single Nucleotides (conc. 100mM)	1ml	49.-
S1910-012C dATP	Single Nucleotides (conc. 100mM)	1ml	49.-
S1910-012G dATP	Single Nucleotides (conc. 100mM)	1ml	49.-
S1910-012T dATP	Single Nucleotides (conc. 100mM)	1ml	49.-
F2935	EvaGreen® Fluorescent DNA Stain (100µM)1000 rcs	1ml	95.-

# TC Products by



## Tissue Culture Flasks with filter caps 0,2 micron

#	Description	Price CHF
900025	TC Flask 25cm <sup>2</sup> PS, Filter Cap 0,2µm, vol.7ml, plasma, sterile 200 pcs	69.60
900075	TC Flask 75cm <sup>2</sup> PS, Filter Cap 0,2µm, vol.25ml, plasma, sterile 100 pcs	64.60
900175	TC Flask 175cm <sup>2</sup> PS, Filter Cap 0,2µm, vol.50ml, plasma, sterile 40 pcs	57.40



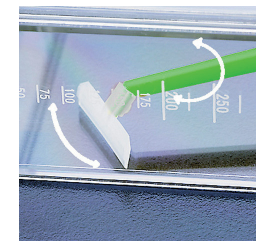
## Falcon Type Centrifuge Tubes with lime green caps

#	Description	Price CHF
53015	Centrifuge tube 15ml PP, HDPE cap, sterile 500 pcs	56.50
53050	Centrifuge tube 50ml PP, HDPE cap, sterile 500 pcs	58.50
53250	Centrifuge tube 50ml, self standing, 50ml, HDPE cap, sterile 500 pcs	62.80



## Cell Scraper with turning head - no more dead corners "the original"

#	Description	Price CHF
800020	Cell Scraper length 22,5cm Blade Soft PE 1,3 cm, sterile 1/100 pcs	127.--
800030	Cell Scraper length , 29,5cm Blade Soft PE 2 cm, sterile 100 pcs	132.--



## Cell-Chip Neubauer Improved - disposable

#	Description	Price CHF
505050	Cell-Chip counting chamber, 2 counts/ Cell Chip 1 pc/bag 50pcs/box	130.--



A decorative graphic of a DNA double helix runs vertically along the left and right edges of the slide. The helix is composed of two intertwined strands, one blue and one orange, with horizontal rungs representing the base pairs.

# Reduce Contamination Risk Cell culture laboratory

1

Think first and get organized

Label everything or use color-code in order to reduce confusion

2

Think orderly

Wearing clean coats, washed hands before putting on gloves, hair net if necessary, clean lab coats - in order to reduce contamination

3

Stick on the basics

Filter liquids after opening or adding additives, think about good aseptic techniques

4

Cover your Culture

To reduce airborne contamination, use cell culture lids e.g. Petridish lid, filter caps, or any other sterile cover

A decorative graphic of a DNA double helix runs vertically along the left and right edges of the page. The helix is composed of blue and orange strands with white horizontal rungs representing the base pairs. The background of the page is white with light green horizontal bars containing text.

5

## Do one thing at one time

Work with one cell line at one time, with one bottle media, sera aliquote, use disposals one time only - never „double dip“ serological pipettes or tips

6

## Material leftovers

Check expiry, storage conditions and look - the used material e.g. pipette aid, pipette and mixers should be cleaned, autoclaved or wiped with e.g. isopropanol

7

## Sharing is caring

Share the project with your team, someone may help to uncover the source of a potential problem

8

## Antibiotics aren't the ultimate solutions

Try to minimize the use work with good aseptic technique, to get started you can use it at the beginning e.g. with primary cultures

9

## TEST your culture first and every 4 months

to ensure they are free from mycoplasma and other biological contaminants spend your time at the beginning

10

## Working inside a Class II cabinet

the airflow protects you and your culture, make sure the bench works in proper condition

11

## Safety first

eye protection, laboratory coat, hand protection, foot protection, breathing mask  
check the chemicals you are working with

12

## What to do in case

talk to the safety officer and you must know the location of the eyewash station

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sterile - DNA/RNA free - Non pyrogenic - Non cytotoxic  
CHF 60.- / box with 10 x 50 pcs per zip bag