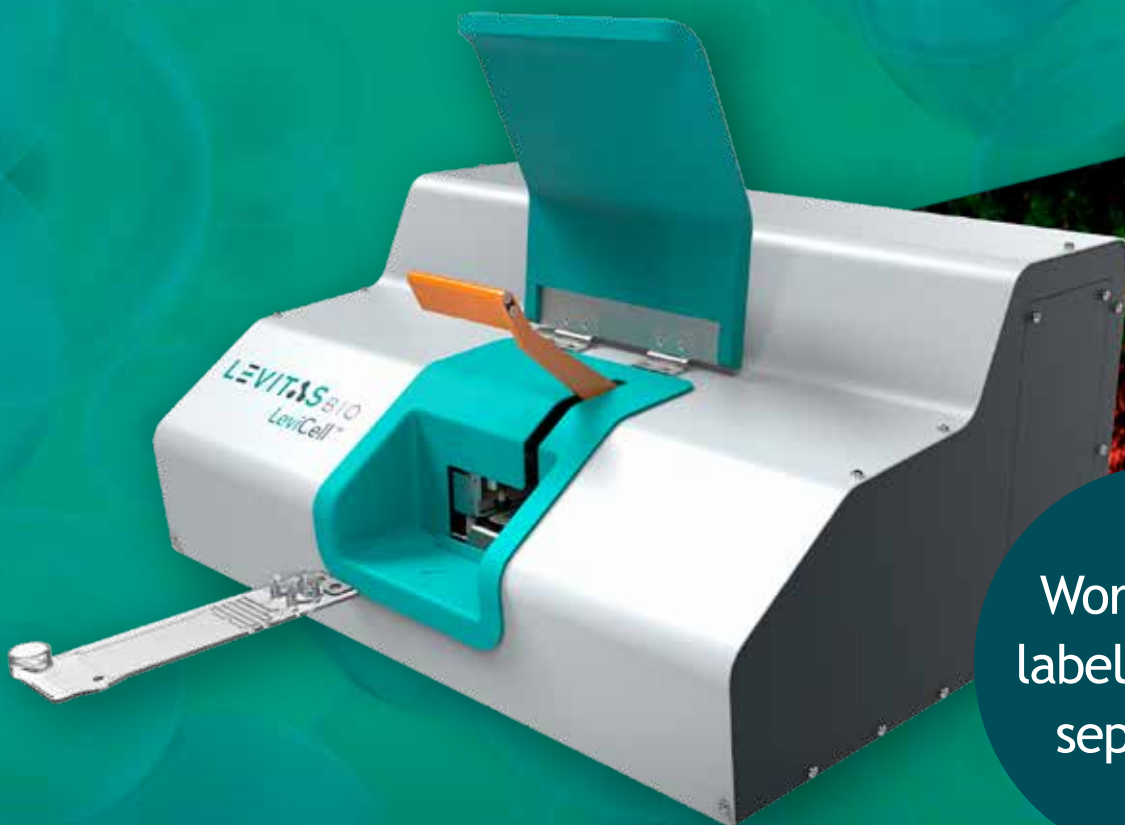


NEWSLETTER 1. 2021

Kem-En-Tec Nordic

COMPETENT BIOSCIENCE SINCE 1987



World's first
label-free cell
separation

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Sweden +46 18 149000
Norway +46 18 149000
info@kem-en-tec.com

All prices are valid until
31/10-2021.
Local currency exclusive
VAT and Ex Works.

ELISA instrument package:



Plate washer

Optional Weight module
37.410,- DKK



Plate shaker/
incubator

Heated Lid
11.810,- DKK



Plate OD
Reader

Incl Quantassay SW
37.450,- DKK

Buy
all 3 and get
the shaker/
incubator for
FREE

Upgrade your ELISA assay with our Ready-to-use TMB HRP substrate



Every ELISA assay based on a HRP labelled molecule requires a substrate to develop a color reaction. TMB is the most obvious choice, and all Kementec TMB's are ECO-TEK®, meaning that they are environmentally friendly and safe to work with. We offer 5 variants and will help you find the best for your assays.



Price
example:
TMB ONE, 1 liter
2.185,-
DKK

FREE samples available
upon request.



*För ett tag sedan gjorde jag ett test mellan vårt nuvarande TMB, TMB plus och TMB one och jag blev förbluffad över hur mycket TMB substraten spelade roll på koncentrationerna på mina prover"...
"Tusen tack för test TMB och för en super bra produkt!"*

Ulrika Johansson, BMA Ms PhD SLU, BVE, Patologi Uppsala

ELISA Kits and Antibodies

Kem-En-Tec Nordic is also your strong partner when it comes to ELISA kits and antibodies. Let us know how we may help you in terms of either antibodies, reagents or kits.

For hard to transfect cells:

Ever considered Electroporation for hard to transfect cells?

Electroporation is the method of choice for many hard-to-transfect cell types, and the Ingenio® EZporator® Electroporation System from Mirus is a cost-effective, straightforward, open system that is perfect for any lab.

- **Performance:** deliver any nucleic acid to hard-to-transfect, stem and primary cells
- **Simplicity:** use a single, universal electroporation solution across all cell types
- **Flexibility:** easily optimize electroporation parameters for each cell type
- Every system comes with a complimentary Ingenio® Electroporation Kit (8 reactions) and an easy-to-use protocol
- The Ingenio kit comes with an optimized protocol for many cell lines and primary cells



Mirus also provides a broad range of chemical cell transfection reagents



the Reagent Agent® – a tool on Mirusbio.com, designed to help you determine the best delivery solution for any nucleic acid into any cell type including hard-to-transfect cell lines and primary cells.

New!

New portable compact Photometer DEN-600



Price **6.990,- DKK**

DEN-600 forms an inexpensive alternative to a spectrophotometer and is easy to take with you - With its internal rechargeable battery, you won't even need a power outlet nearby to use it.

Applications:

- 1) Total number of cells
- 2) McFarland (McF) turbidity measurement.
- 3) Bradford protein concentration measurement.

Cat # BS-050109-AAA-04

New
supplier!
LevitasBio

World's First Label-Free Cell Separation Technology

Single
Cell Seq
Researcher -
Check this!

Magnetic levitation is
the first truly novel
approach to cellular
analysis in 30 years.

Compact format
allows it to fit under
standard hood or
biosafety cabinet.

Flow rates and
collection ratios are
user-adjustable via
the control software.

Two fluorescence
excitation sources in
addition to bright field
illumination.

Low-pressure (<1psi)
fluidics with low shear
stress mean no stress
to the cells.

Incorporated image
capture and analysis
software allows users
to analyze cell
population density
and distribution, and
interrogate basic
morphology.

No run to run
calibration or
clean-up is required,
further improving ease
of use compared to
standard approaches.

Large feature sizes
help prevent
clogging, so no prior
debris removal is
required.

No aerosols or sample
to sample
cross-contamination;
100% of the sample
remains in the
consumable.



LED lighting: All light sources are
high power LEDs - greatly reducing
safety hazards and removing the
need for re-aligning for each run.

LEVITAS
BIO

Single-cell analysis technology has played an instrumental role in facilitating cellular biology development. However, prevalent single-cell sample preparation methods and technologies are inclined to not only damage cell but have low capture efficiency and generally result in low cell viability.

With The LeviCell™ platform from LevitasBio, you are ensured a gentle, cell damage-minimizing, and technological platform to reach the full potential of single-cell analysis.

The LeviCell™ platform is a Next-Generation Sample Enrichment Technology for label-free cell separation. It is designed to ensure fast, effective, and gentle enrichment of cells and nuclei from even the most complex samples.

Precision, simplicity, and efficiency

- Compatible with any sample source, cell type, and cell media
- Untouched Label-Free Technology
- Simplified workflow with 3-step procedure in 15 minutes
- Cell sample Enrichment for eg 10X Genomics sequencing
- No more long 13-16 steps protocols (FACS or Beads)

How it works

A magnetic field is generated and drives levitation based on the physical properties of the cells.

Once the population of living cells levitates higher than the dead cells or debris, the LeviCell equipment allows efficient separation of cells followed by their collection. The low pressure used by LeviCell results in a gentle separation that enables maximum cell viability to be achieved, thus allowing the integrity of the cell population to be preserved for subsequent biological processes such as single cell analysis and sequencing.

The workflow is based on 3 fundamental steps: load, levitate, collect. These minimize the risk of any contamination and damage that may occur when doing multiple handling or washing-procedures, and therefore can maximize the enrichment for each cell type.

To learn
more about the
LeviCell, please
contact our local
Product
Specialists.

Do not compromise on quality, even in routine applications like PCR

Sensoquest Labcyclers - the German workhorse!

Choose between interchangeable block's, for 48, 96 and 384 samples, and even 3x21 samples that runs with individual programs!

With a ramp rate up to 5°C/S and a Homogeneity of $\pm 0.25^\circ\text{C}$ at 55°C and $\pm 0.4^\circ\text{C}$ at 95°C, it is one of the fastest, most reliable, and versatile instruments available.

SENSOQUEST
Biomedizinische Elektronik



Check out our quality PCR reagents and plastics from Nippon Genetics for almost any application...

on www.nippongenetics.eu, or contact our specialists for more information



Liquid handling

- Pipetting robots
and automation

25 years
of German
Quality

SEE IT AT

DiaLabXp®



CyBio®-Selma

- Semi-Automatic 96 or 384 pipettor
- Minimal required space
- Very easy to use



CyBio®-Felix

- Precise 96 or 384 channel pipetting
- Works in single wells, rows and columns
- Interchangeable pipetting heads
- 12 positions - still small footprint



Customized Solutions

CyBio offers a range of innovative automation concepts and systems to address specific needs - Contact our product specialist and let us help.

Save now!

Multimode Microplate Readers from Berthold Technologies

SAVE
15%



Tristar 3

Get 2 JET
injectors
for FREE



Tristar 5

SAVE
25%



Centro

Are you looking for a flexible and sensitive multimode reader?

Then don't miss our promotion.

For a limited time, take advantage of our **Tristar 3** promo and **save 15%** on your purchase of a new Tristar 3 Multimode Reader.

SAVE NOW AND GET

- High-performance filter system for optimal sensitivity
- Broad wavelength range selection from UV through the visible range
- BRET/BRET2 and NanoBRET™ upgradeable system

Only
valid until
31 October
2021

Are you looking for a flexible and sensitive multimode reader?

Then don't miss our promotion.

For a limited time, take advantage of our **Tristar 5** promo and **get 2 JET injectors for free** on your purchase of a new Tristar 5 Multimode Reader.

SAVE NOW AND GET

- Independent, user-selectable filters and monochromators on both, the excitation and emission side for any measurement
- Broad wavelength range selection from UV through the visible range
- ONE-4-ALL Optics for uncompromised performance of all detection modes

Are you looking for a high-performance plate luminometer?

Then don't miss our promotion.

For a limited time, take advantage of our **Centro** promo and **save 25%** on your purchase of a new Centro Plate Luminometer.

SAVE NOW AND GET

- Ultrasensitive design (< 1.8 zmol firefly luciferase) and wide dynamic range (> 6 orders of magnitude)
- Supports your application with a built-in shaker, JET-injectors and temperature control (model-dependent)
- Easy validation

BERTHOLD

Metabolomics

Kits providing Validated and Quantitative results



P180 Kit

Identification and quantification of 188 metabolites from 5 compound classes.



P400 Kit

Identification and quantification of 408 metabolites from 11 compound classes.

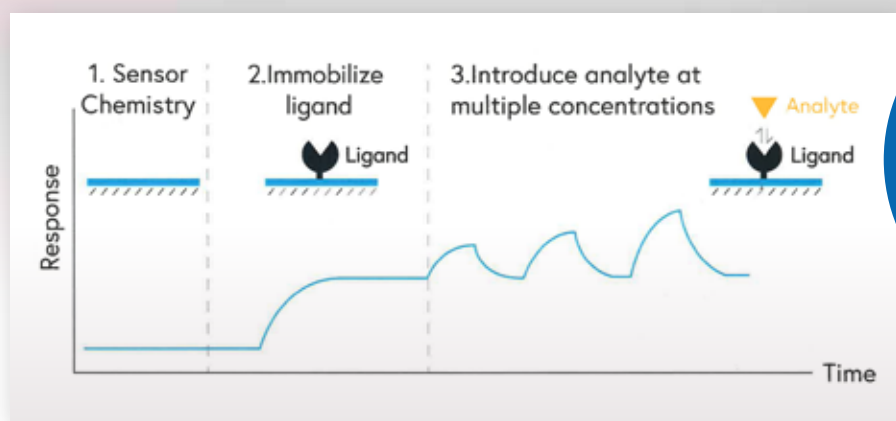


MxP Quant 500 Kit

Identification and quantification of 630 metabolites from 26 compound classes.

Feel free to contact our product specialists for more information and quote

Accelerate your SPR experiments with OpenSPR from Nicoya



Get the same data quality for a fraction of cost compared to other systems

Now a possibility/opportunity for every one that have a need for binding kinetics & affinity data

No need to wait for days to get your results from a core-facility, run the experiments in your own laboratory

Get the same data quality for a fraction of cost compared to other systems

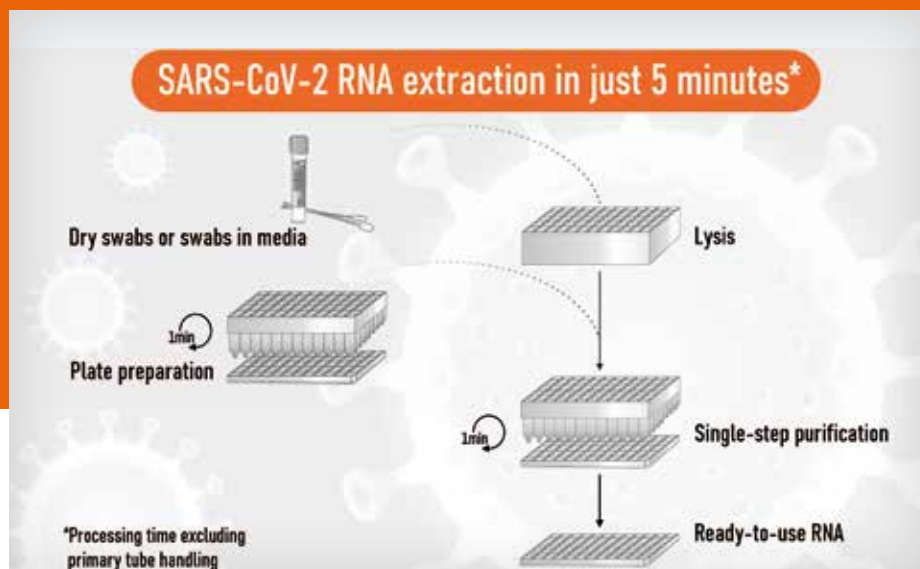
Much lower consumable cost and no expensive service contracts (maintenance cost)

Call us for web or live demo.



nicoya

Sustainable RNA Extraction!



Save up to 70% plastics, by changing to BioEcho Extraction kit for RNA from Swabs

Some of the advantages:

- 48- and 96-well plate version CE-IVD marked
- Up to 20 x faster than commonly used silica-based bind-wash-elute procedures
- 96 nasopharyngeal swabs processed in 20 minutes including primary tube handling
- Throughput of many thousand tests per day
- Only standard lab equipment necessary
- Patent-pending technology

Check out the website BioEcho.de, here you will also find kits for DNA extraction and purification with the same revolutionary technology!



Contact our specialists for more information



Emiko Murozuka, Ph.D., Carlsberg Research Laboratory, Copenhagen, Denmark

"We have tested and have very good experiences with BioEcho's Plant 96 kit. The consumption of plastic is less and the extraction process is faster and simpler than before on our Cybio-Felix robot. We have had a really good collaboration with BioEcho and their local distributor Kem-En-Tec Nordic, who have been very flexible and helpful with the setup and automation process."

Print your own DNA in the lab, with the BioXp System from Codex DNA. Contact us for more information

Automated DNA and mRNA Synthesis in your lab!

Meet us! Exhibitions/ Conferences in 2021

DENMARK

- Sep 15-16
LabDays Aarhus
- Sep 22-23
DiaLabXpo København

DiaLabXpo

We are happy to introduce our new product specialist: Lone Loldrup Kjær



Lone will support our customers within the diagnostic field and life science research - and is looking forward to help you with strong and innovative solutions.