

If you are unable to see the message below, click here to view

XENOMETRIX

Newsletter

Issue 8 / Juni 2010

Dear customer,

This eighth Xenometrix E-Newsletter highlights an important addition to our range of Ames MPF products - **the ready-to-use S9 activation buffers**.

There is a reminder for three international meetings in July / September where Xenometrix will exhibit the products, as well as for an Ames MPF / Ames II wet workshop to be held in the facilities of Xenometrix AG in Switzerland.

If you would like any further information from Xenometrix, please call us at +41 61 482 14 34 or email info@xenometrix.ch

Content

- ▶ New: S9 activation system available in a ready-to-use format!
- ▶ Wet Workshop in the labs of Xenometrix
- ▶ Please visit us at our stands at the following events to learn more about the Ames MPF assays
- ▶ What's up besides business?

Xenometrix AG
Gewerbstrasse 25
CH-4123 Allschwil
Switzerland

Tel. +41 61 482 14 34
Fax +41 61 482 20 72
info@xenometrix.ch

New: S9 activation system available in a ready-to-use format!

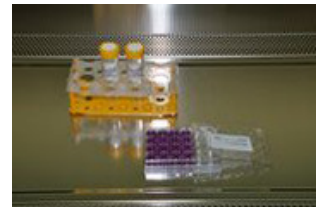
The S9 metabolic activation system used as "S9 mix" in the Ames MPF and in the classic Ames system is composed of rat liver enzymes (S9) and of the co-factor NADP with a linked NADPH regeneration system.

Up to now, Xenometrix' customers had to buy and prepare all components for the S9 mix according to Appendix B in the instruction manual of Ames MPF / Ames II kit.

Xenometrix now offers the complete S9 activation system in a set of three ready-to-use reagents: a buffer-salt solution, a G-6-P solution and a NADP solution which are mixed at specified proportions with the S9 rat liver enzymes. One vial of each solution is sufficient for at least 576 measuring points which allows e.g. to test 24 samples in one strain (6 doses, triplicates, negative and positive control). The total number of assays that can be performed depends on the researcher's experimental design.

With these new reagents, a complete system for performing an Ames MPF assay is available from Xenometrix, including media, strains, ampicillin, positive control chemicals, S9 and necessary cofactors.

▶ More information: info@xenometrix.ch



Wet Workshop in the labs of Xenometrix

Our next Ames MPF / Ames II wet workshop is scheduled for July 1st, 2010, in the laboratories of Xenometrix AG in Allschwil (4 km from Basel Airport).

You will learn how to perform the Ames II / Ames MPF assays step-by-step, which equipment you need and how to interpret the results. Our workshop enables you to set up, carry out and evaluate the assays in your own laboratory.

▶ For more information or to register: info@xenometrix.ch



Please visit us at our stands at the following events to learn more about the Ames MPF assays

IUTOX 2010, XII International Congress of Toxicology, 19th - 23rd July 2010, Barcelona, Spain

[More Information](#)

EEEMS, European Environmental Mutagen Society Annual



Conference, 14th - 18th September 2010, Oslo, Norway

[More Information](#)

3rd International Symposium "Genotoxicity in aquatic systems: Causes, effects and future needs", 22nd - 24th September 2010, Freiburg, Germany

[More Information](#)



What's up besides business?

"Hermes instead of SMS" is an exhibition at the Museum of Ancient Art in Basel which shows how people in ancient times flirted, how they communicated with the gods and the deceased, how the powerful brought their messages to the people and how all this worked without computers, cell phones or newsletters



► [More Information](#)

Impressum: © 2009 Xenometrix AG - Gewerbestrasse 25 - CH-4123 Allschwil - Switzerland

► [unsubscribe](#)
► [edit profile](#)

powered by xentran