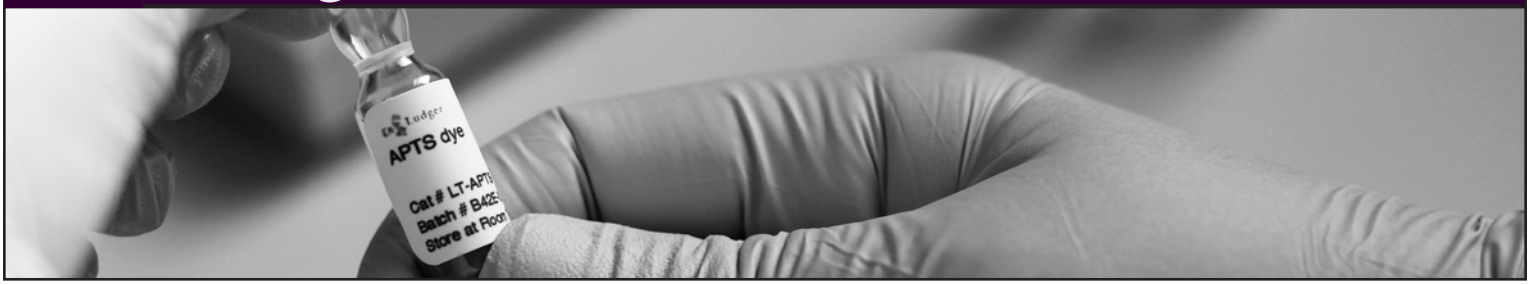
Ludger News

November/December 2016



Christmas Orders and Delivery Information

Our offices will be closed between 24th December and 2nd January.
Orders received by the 15th December 2016 should be processed and delivered before December 25th.

First orders to go out in 2017 will be on 3rd January 2017.

BioQuant Man-8 glycan standard

The monitoring of oligomannose structures in glycoproteins is a focus in biopharmaceutical research and development. Ludger Ltd. has produced a **Ludger BioQuant™ quantitative Man-8 standard**: BQ-CN-MAN8-10U. The amount of Man-8 per vial of BQ-CN-MAN8-10U has been determined by quantitative Nuclear Magnetic Resonance (qNMR) of the bulk stock.

BQ-CN-MAN8-10U is unlabelled and can be used to determine the amount of Man-8 in your glycan samples.

Cat #: BQ-CN-MAN8-10U (each vial contains 10µg glycan)

GlySign
Glycosylation Signatures for Precision Medicine

Grant News:

We are delighted to announce that the GlySign project has begun. GlySign is a research training network on glycomic clinical markers and assay development for Precision Medicine. This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 722095

We are joined in the GlySign consortium by Genos and Leiden University Medical Center, and will shortly be recruiting two PhD students to be based at Ludger.

For more information please visit: www.glysign.eu

If you are interested in applying for a PhD position please visit: www.glysign.eu/phd-projects/

GENOS LUMC Ludger

Coming Soon...

Procainamide labelling kit with sodium cyanoborohydride

Our LudgerTag™ procainamide labelling kit with sodium cyanoborohydride reductant will shortly be available for sale. Each kit labels up to 24 samples.

Ordering information:
LudgerTag procainamide labelling kit, sodium cyanoborohydride

Cat # LT-KPROC-V24

Email: sales@ludger.com

APTS labelling kit

The APTS label (8-aminopyrene-1,3,6-trisulfonate) is applicable for analysis by Capillary Electrophoresis (CE), multiplexed capillary gel electrophoresis with laser-induced fluorescence detection (CGE-LIF) or (U)HPLC.

Our LudgerTag APTS glycan labelling kit, which is sufficient for labelling 96 glycan samples will shortly be available for sale. The kit contains reagents for the conjugation of dye to the free reducing end of the glycan by a reductive amination reaction. The labeling procedure takes 3 hours in total for 96 samples, including 2 hours incubation time.

Single-use clean up cartridges (to use after labelling) will also be available. These clean up within 2 hours for 96 samples and are compatible with a vacuum manifold.

Ordering information:

LudgerTag APTS labelling kit	Cat # LT-KAPTS-VP96
LudgerClean cartridges for clean up of APTS labelled samples	Cat # LC-APTS-96

Email: sales@ludger.com