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New QuickQuant Feature in GeneSys Software Saves Time with Easy-to-Use Analysis alongside Image Capture

Cambridge, UK: Syngene, a world-leading manufacturer of image analysis solutions, is delighted to announce its GeneSys software has been upgraded to include QuickQuant, a new feature for rapid band quantification analysis on blots or gels. This software, available to download free of charge to existing users of specified Syngene imaging systems, saves scientists time by allowing them to accurately analyse gels and blots at the point of image capture.

For use in Syngene's G:BOX and GeneGnome systems, QuickQuant is ideal for scientists who need to perform rapid band quantification while they are using their imager. QuickQuant makes it easy for scientists to analyse protein or DNA down to nanogram levels as soon as they have captured their gel or Western blot images, saving them the time and effort of transferring images to other analysis packages.

QuickQuant can measure relative and actual amounts (in the presence of a known standard) of DNA and protein and up/down regulation of bands, all while using their Syngene imaging system. QuickQuant can also be utilised to show incidence values of bands, indicating samples that are "greater or less than" a specified value. All standard data is displayed on a clear calibration curve.

The new GeneSys software with QuickQuant retains all its user-friendly features such as guiding scientists through quick set-up using its vast database of lighting and filter conditions, which means capturing images of gels and blots stained with all commercial visual, fluorescent and chemiluminescent dyes is an effortless task.

Researchers wanting to find out how to download the new GeneSys image capture software with QuickQuant, should click this link: <u>http://www.syngene.com/GeneSys</u>

"Scientists often need quick results and a simple to use tool for quantifying band values," explains Dr Martin Biggs, Divisional Manager at Syngene. "We're excited to offer QuickQuant as an ideal addition to our GeneSys image capture package because scientists can now access this great feature, free of charge, to rapidly analyse their gels and blots, without having to leave their Syngene systems."

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Note to Editors About Syngene

Syngene is a world-leading supplier of integrated imaging solutions for analysis and documentation of gel-based information. Syngene's systems are used by more than 10,000 research organisations and over 75,000 individual scientists world-wide and include many of the world's top pharmaceutical companies and major research institutes.

Syngene, founded in 1997, is a division of the Synoptics Group of the AIM listed Scientific Digital Imaging Company based in Cambridge, UK. The Group's other divisions, Synbiosis and Synoptics Health, specialise in digital imaging solutions for microbial and clinical applications respectively. Synoptics, which celebrated its 30th anniversary of being in business in 2015, currently employs 40 people in its UK and subsidiary operation in Frederick, USA.