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Promega launches portable 96-well plate reader to analyse luminescent cell health assays

11 June 2024 | News

Researchers can detect luminescent signals using small, inexpensive MyGloâ?¢ Reagent Reader



Researchers working with bioluminescence now have a more accessible and cost-effective tool for their studies. The newly launched MyGlo™ Reagent Reader from US-based Promega Corporation is a portable 96-well plate reader customized for specific Promega luminescence assays. The new device offers a wide dynamic range at a fraction of the price of a multimode reader.

The instrument is initially compatible with the Promega CellTiter-Glo assay, which is used to measure cell viability. Future software analysis applications will allow users to analyze data from a variety of luminescent assays developed by Promega.

The MyGlo™ Reagent Reader joins an existing portfolio of Promega instruments that also includes the benchtop GloMax™ Multimode Readers.

MyGlo™ Reagent Reader features compact, portable size as it saves lab space and analyses assays wherever convenient. With a low price, it avoids requiring a capital expenditure authorisation in most labs; and with ProNect™ Data Platform connectivity, the researchers can access data anywhere from an internet-connected device, including live results from connected instruments.