Cryopreservation reagents, 3/13:74

Thermo Fisher Scientific has expanded its suite of cryopreservation reagents with the HyClone HyCryo and HyCryo-Stem cryopreservation media, enabling researchers to maximize the preservation, recovery, and growth of postthaw cells for general cell culture and stem-cell applications.

HyCryo media is a serum-free, animal component-free product for cryogenic preservation and storage of standard cell lines. Animal component-free ensures that the media is free of any human or animal nonhuman components, to provide better sample integrity and adaptability. Designed specifically for stem-cell applications, HyCryo-Stem enhances cell recovery and post-thaw growth of pluripotent stem cells and neural progenitor cells. The serum-free formulation maintains differentiation potential and minimizes spontaneous differentiation of stem cells.

HyCryo and HyCryo-Stem integrate easily into a researcher's cell culture workflow and processes. Researchers can add HyCryo cryopreservation media to prepared cells and transfer to a Thermo Scientific Nunc cryovial for sample integrity during freezing and long-term storage.

Thermo Fisher Scientific, 585-586-8800