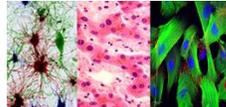




## Ready-to-use hiPSC-derived cells help optimize lab workflows.

### AMSBIO

announces a new range of **ready-to-use Human induced Pluripotent Stem Cell (hiPSC) - derived cardiomyocytes, hepatocytes, and neurons**. Supplied fully differentiated and available in high-purity formats, these ready-to-use cells help accelerate research by streamlining lab workflows, eliminating the need for in-house differentiation and minimizing preparation time.



**Image caption:** Representative images (left to right) of Neuronal Cells, Hepatocytes, and Cardiomyocytes. Left: Image of a group of brain cells with Neuronal cells stained in green, Astrocytes in red, and Microglia Cells in blue; Centre: Hepatocytes stained with H&E; Right: Cultured cardiac cells stained for calponin in green, N-cadherin in red, and DNA in blue.

### Provided as functionally validated cells,

researchers do not need to spend time on in-house validation and can instead apply them directly to their assays without additional steps. This is a major advantage for Contract Research Organizations (CROs) and life science labs who can save time and money on optimization work.

### Outstanding batch-to-batch consistency

ensures that AMSBIO's iPSC-derived cells deliver reliable experimental outcomes every time. These hiPSC-derived cells provide a reliable and physiologically relevant alternative to primary cells and animal models, offering researchers a consistent and scalable source of cells for drug discovery, disease modelling, and toxicity screening.

### For further information

please visit <https://www.amsbio.com/stem-cells/ipsc-derived-cells/> or contact AMSBIO on +31-72-8080244 / +44-1235-828200 / +1-617-945-5033 / [info@amsbio.com](mailto:info@amsbio.com).

### AMS Biotechnology (AMSBIO)

Now part of the Europa Biosite group of companies, AMS Biotechnology (AMSBIO) is recognized as a leading transatlantic company contributing to the acceleration of discovery through the provision of cutting-edge life science technology, products, and services for R&D in the medical, nutrition, cosmetics, and energy industries. AMSBIO has in-depth expertise in extracellular matrices to provide elegant solutions for studying cell motility, migration, invasion, and proliferation. This expertise in cell culture and the ECM allows AMSBIO to partner with clients in tailoring cell systems to enhance organoid and spheroid screening outcomes using a variety of 3D culture systems, including organ-on-a-chip microfluidics. For drug discovery research, AMSBIO offers assays, recombinant proteins, and cell lines. Drawing upon a huge and comprehensive biorepository, AMSBIO is widely recognized as a leading provider of high-quality



tissue specimens (including custom procurement) from both human and animal tissues. The company provides unique clinical grade products for stem cells and cell therapy applications. This includes GMP cryopreservation technology, and high-quality solutions for viral delivery.

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