

Effects of storage media, supplements and cryopreservation metho



Sign in

ALL

IMAGES

VIDEOS



Add the Give with Bing extension >

539,000 Results

Any time ▾

Cryopreservation to Improve Cell Manufacturing and ...

<https://www.genengnews.com/insights/...> ▾

Nov 03, 2020 · **Supplement; Cryopreservation** to Improve Cell Manufacturing and Biobanking ... examined the **effects** of **-80°C storage** on the **quality** of gastric tumor tissues. 17 ...

Effects of cryopreservation on the epigenetic profile of cells

<https://www.sciencedirect.com/science/article/pii/S0011224016304643>

Feb 01, 2017 · There is solid evidence to suggest that cryopreservation-induced genetic and epigenetic modifications are associated with abnormal fertilization, reduced cell survival and impaired embryo development (Sections 2 **Effects of cryopreservation** on cellular processes in **stem cells** and early embryos, 3 Epigenetic **effects of cryopreservation** on germ cells and embryos). Advanced **cryopreservation** ...

Cited by: 29

Author: A. Chatterjee, D. Saha, H. Niemann, O. ...

Publish Year: 2017

Search Tools

[Turn off Hover Translation \(关闭取词\)](#)

Match Overview

1

Crossref 33 words

Rui Li, Kathlyn Hornberger, James R. Dutton, Allison Hubel. "
Cryopreservation of Human iPS Cell Aggregates in a DMSC...

1%

Name of Journal: *World Journal of Stem Cells***Manuscript NO:** 65095**Manuscript Type:** REVIEW**Effects of storage media, supplements and cryopreservation methods on quality of stem cells**Özgür Doğuş Erol^{1,2}, Burcu Pervin^{1,2}, Mehmet Emin Şeker^{1,2}, Fatima Aerts-Kaya^{1,2,*}.**Abstract**

Despite a vast amount of different methods, protocols and cryoprotective agents (CPA), stem cells are often frozen using standard protocols that have been optimized

Effects of storage media, supplements and cryopreservation methc



Sign in

ALL

IMAGES

VIDEOS

71,900 Results

Any time ▼

[Cell Freezing and Preservation Media | Cell Storage](https://www.stemcell.com/cell-storage-media-overview.html)

<https://www.stemcell.com/cell-storage-media-overview.html> ▼

Choose from cGMP-manufactured, protein- and/or serum-free freezing and biopreservation **media** to preserve your **cells** and tissues. For long-term **storage** of your **cells** in low temperature environments (-80°C to -196°C), opt for a ready-to-use ...



See more

[STEM-CELLBANKER® Cryopreservation Media | AMSBIO](https://www.amsbio.com/stem-cell-cryopreservation)

<https://www.amsbio.com/stem-cell-cryopreservation> ▼

STEM-CELLBANKER® is a ready-to-use, chemically defined, animal-free freezing medium manufactured under GMP conditions. It is optimized for embryonic **stem** (ES) and induced pluripotent **stem** (iPS) cell **storage**, as well as being a suitable solution for the **cryopreservation** of other fragile cell types.