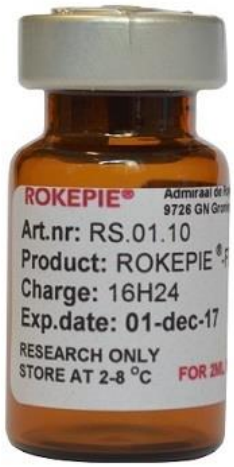
ROKEPIE®

CELL PROTECTION BY HIBERNATION



Cell hibernation at 2°-8°C. with ROKEPIE®:

- ✓ Enable cell storage and transportation at 2°-8°C
- ✓ Cell-friendly hypothermic preservation additive
- ✓ Plan your production process efficiently by 'pausing' cells

Store or transport cells without low temperature-induced stress

ROKEPIE® is a bio preservation additive to store, transport or ship cells and tissues at low temperatures, based on the Add & Use principle. Simply add ROKEPIE® to your own cell culture medium, in 10x, 100x or 1000x dilution, incubate at 37°C for < 2 hours and your cells are ready for the cooling process at 2°-8°C.

ROKEPIE® enables a hibernation-like state of cells by making storage at 2-8° C possible. By simply using this unique product you can simplify your cell preservation process, maximize the efficacy of cell growth and scale up your time window.

Hypothermic Preservation Additive

- ✓ **Bioregulator to preserve cells at 2°-8°C.**
- ✓ **Fully synthetic**
- ✓ **No animal components**
- ✓ **Free of antibiotics & preservatives**
- ✓ **Sterile additive**
- ✓ **Contains one defined component**
- ✓ **Non-toxic conform ISO-10993-5:2009**
- ✓ **10x, 100x or 1000x dilution in your medium**
- ✓ **Can be rewarmed up to 37°C after storage**
- ✓ **Tested in several cell lines – info available**
- ✓ **For Research Use Only - RUO**

ROKEPIE®

sulfateq

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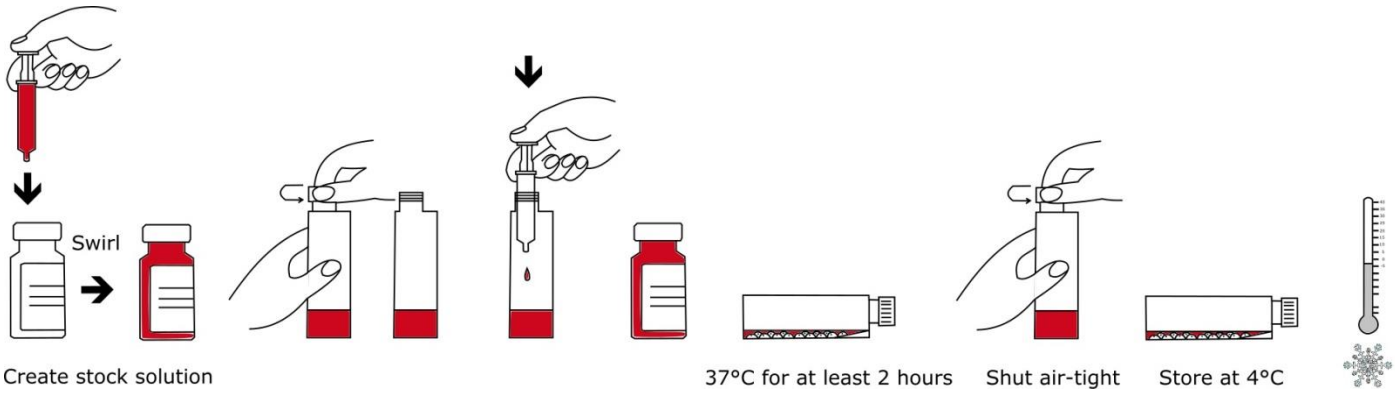
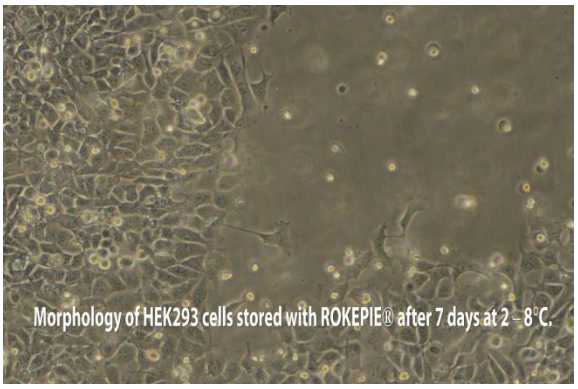
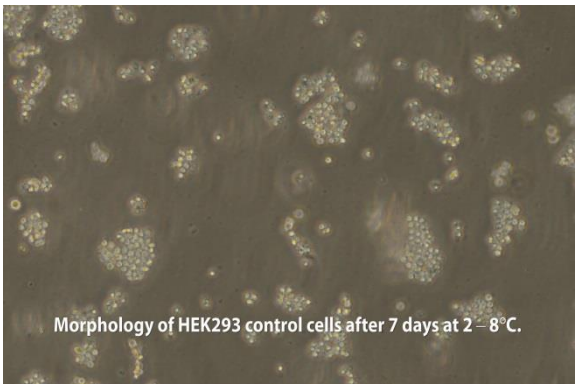
ROKEPIE® is easy to use, just add and use!



Examples of the morphology of the tested cell line HEK293



With ROKEPIE® after 7 days at 2°-8° C.



Control cells after 7 days at 2°-8° C.

Users about ROKEPIE

"When ROKEPIE® is used at 1/10 dilution and dispensed in both apical and basal wells of the plate, we see a major improvement. Without adding ROKEPIE® we simply cannot store and ship in cells in our gel formulation."

"ROKEPIE effectively promotes cell viability of primary human hematopoietic stem cells during hypothermic storage"

Visit our website WWW.ROKEPIE.COM for more information and morphology images of the following tested cell lines: CaCo2, MS5, SH-Sy5y, HEK293, HUVEC, NRK, 52E

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