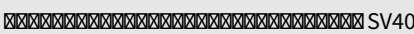


Cytion GmbH | XXXXXXXXXX-XXXXXX3 | 69124 XXXXXXXXXX | XXXXXXXX
 XXXX +49(0)6221 405780 | www.cytion.com | info@cytion.com

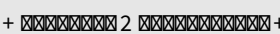
Product sheet

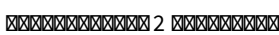
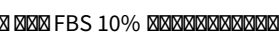
KC Cells | 300604

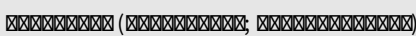
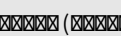
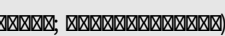
CellosaurusAccession CVCL_Z833

GMO Status GMO-S2:  Drosophila  SV40 

Virus susceptibility SV40 

Culture Medium  Drosophila  Schneider +  2  +  10% (FBS)

Supplements  2  FBS 10% 

Dissociation Reagent  (; )

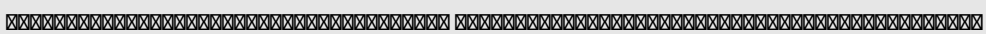
Doubling time  24  48 

Subculturing 

Split ratio 1  3

Seeding density 5×10^5  1×10^6 

Fluid renewal  2  3

Freeze medium  ( FBS) + 10% DMSO

KC Cells | 300604

Thawing and
Culturing Cells

- 1. Thaw cells quickly in a water bath at 37°C.
- 2. Centrifuge at 300 x g for 5 minutes.
- 3. Resuspend cells in 1 ml of culture medium.
- 4. Seed cells into a 24-well plate at a density of 70%.
- 5. Incubate cells for 24 hours.
- 6. Harvest cells for analysis.
- 7. Store cells at -150 °C.
- 8. Thaw cells for analysis.

Incubation
Atmosphere

25°C, 5% CO₂ (humidified)

Shipping
Conditions

Cells are shipped on dry ice in a cool box.

Storage
Conditions

Cells are stored at -150 °C to -196 °C.