

Product sheet

NS3-CMPK-hLBR1TM-mEGFP | 300986

General information

Description	NS3-CMPK-hLBR1TM-mEGFP Flp, TREx H2B-Cherry/NS3-CMPK-hLBR1TM-mEGFP
Organism	HeLa
Tissue	HeLa
Disease	NS3-CMPK-hLBR1TM-mEGFP
Metastatic site	NS3-CMPK-hLBR1TM-mEGFP (TREx H2B-Cherry/NS3-CMPK-hLBR1TM-mEGFP)
Applications	NS3-CMPK-hLBR1TM-mEGFP; TREx H2B-Cherry B (LBR); NS3-CMPK-hLBR1TM-mEGFP; TREx FlpIn TREx H2B-Cherry
Synonyms	HeLa R19 FlpIn TREx H2B-Cherry/NS3-CMPK-hLBR1TM-mEGFP

Cell characteristics

Age	30 days
Gender	Male
Ethnicity	HeLa
Morphology	Epithelial
Cell type	HeLa
Growth properties	Adherent

Documentation

Citation	NS3-CMPK-hLBR1TM-mEGFP (NS3-CMPK-hLBR1TM-mEGFP Cytion 300986)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_UR51

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Thawing and Culturing Cells

1. Thaw the vial rapidly in a 37°C water bath. Transfer the cells to a pre-warmed medium.
2. Centrifuge the cells at 300 x g for 3 minutes. Resuspend the cells in 15 ml of pre-warmed medium.
3. Seed the cells into a 100 cm² flask containing 37 ml of pre-warmed medium.
4. Incubate the cells at 37°C in 5% CO₂ until they reach 70% confluency.
5. Harvest the cells by trypsinization and centrifugation at 300 x g for 3 minutes.
6. Resuspend the cells in 10 ml of pre-warmed medium.
7. Seed the cells into a 100 cm² flask containing 37 ml of pre-warmed medium.
8. Incubate the cells at 37°C in 5% CO₂ until they reach 70% confluency.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure Harvest cells by trypsinization and centrifugation at 300 x g for 3 minutes. Resuspend the cells in 1 ml of freezing medium. Freeze the cells in a pre-cooled vial at -80°C.

Shipping Conditions Store the cells at -80°C.

Storage Conditions Store the cells at -150°C for up to 196 months.

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Sterility The cells are free of mycoplasmas and PCR detectable. The cells are free of endotoxins.