

Product sheet

XXXX Colo-205 | 300380

XXXX XXXX

Description XX XXXXX COLO-205 XXXX XX XXXX XX XXXXXXXXXXXXXXXX XX XXXX XX XXXXXXXX, XXXXX XXXXXXXXXXX XXXX XXXXXXXX XX XXXXXXX XX XX XXXX XX
XX COLO-205 XXXXXXX XXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXX XXXXXXX XXXXXXXX, XX XXXXXXX XXXX XXXXXXX XXXX XXXXXXXXXXX XXXXXXXXXXXXXXX

Organism XXXX

Tissue XXXXXX, XXX D XX XXXXX

Disease XXXXXXXXXXXXXXXX XX XXXX XXX

Metastatic site XXXXXX

Synonyms Colo 205, CoLo 205, COLO-205, COLO 205, COLO.205, Colo205, COLO205, Co 205, Colorado 205

XXXXXXXXXXXX

Age 70 XXXX

Gender XXXX

Morphology XXXX XXXXXX

Growth properties XXXX/XXXX, XXXXXX XXXXXX XXXX

XXXXXXXXX XXXXXXXXXXXXXXXX

Citation COLO-205 (XXXX XXXXXXX Cytion 300380)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0218

XXXXXXXXX XXXX-XXXXXXXXXXXXX

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Thawing and Culturing Cells

1. Thaw the cells quickly in a water bath at 37°C. Do not allow the cells to reach room temperature. After thawing, centrifuge at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T25 flask.
2. Incubate the cells in a humidified incubator at 37°C with 5% CO₂. Monitor the cell density and passage the cells when they reach 70-80% confluency.
3. For long-term storage, seed cells into a 15 ml tube and centrifuge at 300 x g for 3 minutes. Resuspend the pellet in 1 ml of freezing medium. Aliquot into 0.5 ml volumes and store at -80°C.
4. For long-term storage, seed cells into a 10 ml tube and centrifuge at 300 x g for 3 minutes. Resuspend the pellet in 1 ml of freezing medium. Aliquot into 0.5 ml volumes and store at -80°C.
5. For long-term storage, seed cells into a 10 ml tube and centrifuge at 300 x g for 3 minutes. Resuspend the pellet in 1 ml of freezing medium. Aliquot into 0.5 ml volumes and store at -80°C.
6. For long-term storage, seed cells into a 10 ml tube and centrifuge at 300 x g for 3 minutes. Resuspend the pellet in 1 ml of freezing medium. Aliquot into 0.5 ml volumes and store at -80°C.
7. For long-term storage, seed cells into a 10 ml tube and centrifuge at 300 x g for 3 minutes. Resuspend the pellet in 1 ml of freezing medium. Aliquot into 0.5 ml volumes and store at -80°C.
8. For long-term storage, seed cells into a 10 ml tube and centrifuge at 300 x g for 3 minutes. Resuspend the pellet in 1 ml of freezing medium. Aliquot into 0.5 ml volumes and store at -80°C.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating No

Freezing Procedure Freeze cells in freezing medium and store at -80°C.

Shipping Conditions Ship cells at -80°C.

Storage Conditions Store cells at -150 °C for 196 days.

Genotype / HLA

Sterility

PCR genotyping confirmed.

Freezing medium contains antibiotics.

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██████ HLA

A*: '01:01:01, '02:01:01
B*: '07:02:01, '08:01:01
C*: 07:01:01, 07:02:01
DRB1*: 04:01:01, 13:01:01
DQA1*: 01:03:01
DQB1*: 06:03:01
DPB1*: 04:01:01
E: '01:01:01, '01:03