

Colo-205 | 300380

Description	COLO-205	70	
	COLO-205		TRAIL

Organism

Tissue	D
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Disease

Metastatic site	
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Synonyms Colo 205 CoLo 205 COLO-205 COLO 205 COLO.205 Colo205 COLO205 Co 205 Colorado 205

Age	70
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Gender

Morphology	
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Growth properties

Citation	COLO-205 Cytion 300380
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_0218

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Protein expression CSAp-

Antigen expression

Isoenzymes G6PD B PGM1 1-2 PGM3 1-2 6PGD A ES-D 1-2 PEP-D 1

Tumorigenic

Reverse transcriptase

Products CEA 1.5 4.1 ng/10⁶ /10 10 IL-10 -10

Ploidy status

MSI-status (MSS)

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Doubling time 20 25

Subculturing 15 PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2

Seeding density 1 × 10⁴ /cm²

Fluid renewal 2 3

Post-Thaw Recovery 4 /cm² × 10 24

Freeze medium FBS + 10% DMSO CM-1 Cytion 800100

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**Thawing and
Culturing Cells**

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation
Atmosphere**

37°C 5% CO₂

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR