

Product sheet

MSTO-211H | 300450

Description

MSTO-211H
MSTO-211H NSE
MSTO-211H NSE

Organism

Tissue

Disease

Synonyms

MSTO-211 H MSTO211H MSTO-211 211H MeSoTheliOma-211H

Age

62

Gender

Ethnicity

Growth
properties

Citation

MSTO-211H Cytion 300450

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1430

Protein
expression

EGF NSE HCG α β L-DOPA DDC

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Tumorigenic MSTO-211H 20%

Karyotype = 72 = 70 78

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

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 20

Subculturing 400.000 PBS T25 3-5 PBS T75 5-10

Seeding density 1×10^4 /

Fluid renewal 2 3

Post-Thaw Recovery ⁴ 5×10 24

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

Thawing and Culturing Cells

-
- 150°C
- 37°C
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
-

Incubation Atmosphere

37°C, 5% CO₂,

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 K -80 °C

Sterility

PCR

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HLA

A*: '01:01:01, '03:01:01

B*: '07:02:01, '39:01:01

C*: '07:02:01, '12:03:01

DRB1*: '01:01:01, '04:01:01

DQA1*: '01:01:01, '03:01:01

DQB1*: '03:02:01, '05:01:01

DPB1*: '04:01:01

E: '01:01, '01:03