

MSTO-211H | 300450

Description	MSTO-211H	MSTO-211H
	EGF	MSTO-211H NSE

Organism

Tissue

Disease

Synonyms	MSTO-211 H MSTO211H MSTO-211 211H MeSoTheliOma-211H
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Age	62
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Gender

Ethnicity

Growth properties

Citation	MSTO-211H (Cytion 300450)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1430
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Protein expression	EGF	NSE	HCG	α	β	L-DOPA	DDC
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Tumorigenic	MSTO-211H	20%			
Karyotype	72	70	78		
Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a		
Supplements	10% FBS				
Dissociation Reagent					
Doubling time	20				
Subculturing	400,000 /cm2			PBS	T25 3 5ml PE
Seeding density	$1 \times 10^4 / \text{cm}^2$				
Fluid renewal	2 3				
Post-Thaw Recovery	4×10^6	24			
Freeze medium		FBS	10 DMSO		CM-1

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Thawing and Culturing Cells

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

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

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