

Product sheet

NCI-H211 | 305837

Description	NCI-H211		NSCLC			
	NCI-H211	NSCLC	KRAS	MAPK	PI3K/AKT	
	NCI-H211				KRAS	NSCLC

Organism

Tissue

Disease

Synonyms	H211	H-211	NCIH211
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Age	50
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Gender

Ethnicity

Growth properties

Citation	NCI-H211	305837
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1529

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Mutational profile	TP53	248	c.743G>A	PubMed=1312696, PubMed=1565469
Karyotype	Iso(3p) t(3;4)(-q12) t(3;11)(q -p25)			
Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
Supplements	10% FBS			
Dissociation Reagent				
Seeding density	0.1 1 × 10 ⁶ /			
Fluid renewal	2 3			
Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100
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.			

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**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 ° -80 °C

Sterility PCR