

NCI-H211 | 305837

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

Organism

Tissue

Disease

Synonyms H211 H-211 NCIH211

Age 50

Gender

Ethnicity

Growth properties

Citation NCI-H211 Cytion 305837

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1529

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Mutational profile TP53 p.Arg248Gln (c.743G>A) (PubMed=1312696, PubMed=1565469)

Karyotype Iso(3p), t(3;4)(pter-q12), t(3;11)(qter-p25)

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Dissociation Reagent

Seeding density 0.1 1×10^6 /ml

Fluid renewal 2 3

Freeze medium FBS 10 DMSO

CM-1

Thawing and Culturing Cells

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

1

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**Incubation
Atmosphere** 37°C 5%
CO₂

Flask Coating

**Shipping
Conditions** -78°C

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

HLA

Sterility PCR