Product sheet

NCI-H211 | 305837

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

NCI-H211 | 305837

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	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ 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.

NCI-H211 | 305837

Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C
Sterility	PCR		