Product sheet

NCI-H2110 | 305838

Description	NCI-H2110 NSCLC NCI- NCI-H2110 KRAS MAPK/ERK PI3K/AKT NSCLC NCI-H2110 K
Organism	
Tissue	
Disease	
Synonyms	H2110 H-2110 NCIH2110

Age	
Gender	
Ethnicity	
Cell type	
Growth properties	

Citation	NCI-H2110 Cytion 305838
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1530

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Mutational profile	RIT1 p.Met90Ile (c.270G>A) TP53 p.Arg158Pro (c.473G>C)
Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
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.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C

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Storage Conditions	−150 −196 °C	−80 °C

Sterility	PCR