

NCI-H1734 | 305833

Product information

Description	NCI-H1734 (NSCLC) reverse-phase protein arrays (RPPA) NCI-H1734 Encyclopedia NCI-H1734
Organism	
Tissue	
Disease	
Synonyms	H1734, H-1734, NCIH1734

Cell characteristics

Age	56
Gender	
Ethnicity	
Morphology	
Growth properties	/

Ordering and storage

Citation	NCI-H1734 (Cytion 305833)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1491

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Cell Line Information

Mutational profile	ATM, p.Gln65Pro (c.194A>C), KRAS, p.Gly13Cys (c.37G>T), p.Arg273Leu (c.818G>T),
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Cell Culture Conditions

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 / NaHCO3 (Cytion 820700a)
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Supplements	FBS 10%
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Dissociation Reagent	
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Seeding density	3–5 × 10 ⁴ /cm ²
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Fluid renewal	2 3
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Freeze medium	(FBS) + 10% DMSO
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Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
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37°C, 5% CO₂, 

—150 —196 °C —

PCR