Product sheet

[redacted] NCI-H2122 | 305600

[redacted]

Description	[redacted] NCI-H2122 [redacted] (NSCLC) [redacted] NCI-H2122 [redacted] MAPK. [redacted] NCI-H2122 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	H2122 [redacted] H-2122 [redacted] H-2122 [redacted] NCIH2122

[redacted]

Age	46 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H2122 ([redacted] 305600)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1531

[redacted] NCI-H2122 | 305600

[redacted]

Mutational profile	[redacted]: KRAS, p.Gly12Cys (c.34G>T)[redacted] [redacted]: TP53[redacted] p.Gln16Leu (c.47A>T)[redacted] [redacted]

[redacted]

Culture Medium	RPMI 1640[redacted] [redacted]: 2.0 [redacted] [redacted]: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] [redacted] 820700a [redacted])
Supplements	[redacted] [redacted] [redacted] 10[redacted] [redacted] FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] [redacted] [redacted] [redacted] PBS [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Split ratio	[redacted] [redacted] [redacted] 1:3 [redacted]1:4 [redacted] [redacted]
Fluid renewal	2 [redacted] 3 [redacted] [redacted]
Freeze medium	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] [redacted] [redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

NCI-H2122 | 305600

Thawing and Culturing Cells

1.
2.
3.
4.
5.
6.
7.
8.

Incubation Atmosphere	37
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	

/ / HLA

Sterility	(PCR)