Product sheet

NCI-H23 | 305044

[redacted]

Description	[redacted] 59, [redacted], [redacted]. [redacted] -N-ras. [redacted] mRNA [redacted] PDGF A -B, [redacted] decarboxylase-negative. [redacted] 9.7%.
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Applications	[redacted] (NSCLC) [redacted] -KRAS G12C; [redacted] -EG
Synonyms	NCI-H23, NCI.H23, NCI H23 , H-23, NCIH23

[redacted]

Age	51 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H23 ([redacted] Cytion 305044)
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_1547
GMO Status	[illegible] "wildtype". [illegible] (KRAS G12C, TP53 [illegible] 246

[illegible]

Protein expression	Myc+, src+, abl+, erb+, ras+, sis -

[illegible]

Culture Medium	RPMI 1640, w: 2.0 mM [illegible], w: 2.0 g/L NaHCO3 ([illegible] Cytion 820700a)
Supplements	[illegible] 10% FBS
Dissociation Reagent	[illegible]
Doubling time	38 [illegible]
Subculturing	[illegible] PBS [illegible] T25, [illegible] PBS, [illegible] 3 [illegible]
Split ratio	1 [illegible] 3
Seeding density	1 [illegible] 3×10^4 [illegible]
Fluid renewal	2 [illegible] 3 [illegible]
Post-Thaw Recovery	[illegible] 5×10^4 [illegible] 24 [illegible]
Freeze medium	[illegible] FBS) + 10% DMSO [illegible]

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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STR

Amelogenin: x,x
CSF1PO: 10
D13S317: 12
D16S539: 11
D5S818: 12,13
D7S820: 9,1
TH01: 6
TPOX: 8,9
vWA: 16,17
D3S1358: 15
D21S11: 30
D18S51: 14
Penta E: 7,17
Penta D: 8
D8S1179: 15
FGA: 24
D6S1043: 12
D2S1338: 18,23
D12S391: 15,17
D19S433: 12,14