Product sheet

[redacted] NCI-H1755 | 305834

[redacted]

Description	NCI-H1755 [redacted] (NSCLC) [redacted] NCI-H1755 [redacted] [redacted] [redacted] NCI-H1755 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	H1755, H-1755, NCIH1755

[redacted]

Age	65 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Cell type	[redacted] [redacted]/[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H1755 ([redacted] Cytion 305834)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1492

[redacted]

[redacted] NCI-H1755 | 305834

Mutational profile	[redacted]: BRAF, [redacted], p.Gly469Ala (c.1406G>C), Heterozygous, TP53, [redacted], p.Cys242Phe (c.725G>T), Homozygous

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]

NCI-H1755 | 305834

Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR