Product sheet

[redacted] CCK-81 | 305757

[redacted]

Description	[redacted] CCK-81 [redacted] CCK-81 [redacted] Cancer Cell Line Encyclopedia (CCLE) [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	[redacted]81

[redacted]

Age	62 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	CCK-81 ([redacted] Cytion 305757)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2873

[redacted]

[redacted] CCK-81 | 305757

Mutational profile	[redacted]: FBXW7, [redacted], p.Arg465Cys (c.1393C>T), Heterozygous (DepMap=ACH-000963). [redacted], PIK3CA, [redacted] (DepMap=ACH-000963). [redacted], TP53, [redacted], p.Pro278His (c.833C>A), [redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10%, NEAA 1%, [redacted] 1mM
Dissociation Reagent	[redacted]
Doubling time	45 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 [redacted] 3 x 10^4 [redacted] / [redacted] cm^2
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells	1. [illegible] 2. [illegible] cryovial [illegible] -150 [illegible] 3. [illegible] 37°C [illegible] 4. [illegible] 70% 5. [illegible] 15 [illegible] 6. [illegible] 300 x g [illegible] 3 [illegible] 7. [illegible] 10 [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible] −150 [illegible] −196 °C [illegible]

[illegible]

Sterility	[illegible] PCR [illegible] [illegible]