Product sheet

HT55 | 305018

Description	HT55 [illegible] adenoma [illegible] APC (adenomatous polyposis coli) [illegible] p.Gln1303Ter, p.Arg1463Ser, p.Asn581Tyr [illegible] p.Lys241Ter ([illegible]) [illegible] HT55 [illegible] WNT/β-catenin, [illegible] HT55 [illegible] EMEM (MEM Eagle, w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS; [illegible] Cytion 820100a [illegible] Accutase [illegible] 80–90% [illegible]
Organism	[illegible]
Tissue	[illegible]
Disease	[illegible]
Applications	[illegible]; [illegible] WNT/APC; [illegible]; [illegible]
Synonyms	HT55

Age	54 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Morphology	[illegible]
Cell type	[illegible]
Growth properties	[illegible]

Citation	HT55 ([illegible] Cytion 305018)
Biosafety level	1

HT55 | 305018

NCBI_TaxID	9606
CellosaurusAccession	CVCL_1294

Mutational profile	[redacted]: p.Gln1131Ter, Heterozygous; [redacted]: p.Gln1303Ter, Heterozygous; [redacted]: p.Arg1463Ser, H Heterozygous; [redacted]: p.Lys241Ter, Heterozygous; [redacted]: p.Arg213Leu, [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%
Dissociation Reagent	[redacted]
Doubling time	28 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Split ratio	1 [redacted] 5
Seeding density	1 [redacted] 3 x 10^4 [redacted]/[redacted]^2
Fluid renewal	[redacted] 2 [redacted] 3 [redacted]
Freeze medium	[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]