Product sheet

HT55 | 305018

Description	HT55 54 *APC*( ) p.Gln1131Ter, p.Gln1303Ter, p.Arg463Ser, p.Asn581Tyr, p.Lys241Ter( ) p.Arg213Leu . HT HT55 WNT/β- , APC , , WNT . HT55 EMEM(MEM Eagle, w: 2 mM L- , w: 2.2 g/L NaHCO3, w: EBSS; Cytion 820100a) 10% FBS 37°C, 5% CO 80–90% Accutase , 1:3~1:5 1–3 × 10^4 /cm^2 . 2–3 .
Organism	
Tissue	
Disease	
Applications	; WNT/APC ; ; ; ;
Synonyms	HT55
Age	54
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	
Citation	HT55 (Cytion 305018)
Biosafety level	1

HT55 | 305018

NCBI_TaxID	9606
CellosaurusAccession	CVCL_1294

Mutational profile	: p.Gln1131Ter, ; : p.Gln1303Ter, ; : p.Arg1463Ser, ; : p.Asn581Tyr, ; : p.Lys241Ter,

Culture Medium	EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	28
Subculturing	, PBS . T25 3~5 ml PBS , T75 5~10 ml . , T , .
Split ratio	1~5
Seeding density	$1\sim3 \times 10^4/cm^2$
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% $_{CO2}$, .

Shipping Conditions

-78°C . .

Storage Conditions

-150°C -196°C . 80°C .