Product sheet

BT-549 | 300132

Description

Description	BT-549 72 BT-549 BT-549 HER2 BT-549
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	BT 549 BT.549 BT.549 BT549

Cell line

Age	72
Gender	
Ethnicity	
Morphology	
Growth properties	

Publication and publication info

Citation	BT-549 (300132)
Biosafety level	1
NCBI_TaxID	9606

[illegible] BT-549 | 300132

CellosaurusAccession	CVCL_1092

[illegible] [illegible] [illegible]

Isoenzymes	G6PD[illegible] [illegible] PGM1[illegible]2[illegible] PGM3[illegible]1[illegible] ES-D[illegible]1[illegible] Me-2[illegible]1[illegible] AK-1[illegible]1[illegible] GLO-1[illegible]1-2[illegible] [illegible] [illegible] [illegible] [illegible]: 0.0048
Mutational profile	[illegible] TP53
Karyotype	[illegible] = 74[illegible] [illegible] = 53 [illegible] 140[illegible] [illegible] [illegible] [illegible]

[illegible]

Culture Medium	DMEM[illegible] [illegible]: 4.5 [illegible]/[illegible] [illegible] [illegible]: 4 [illegible] [illegible] [illegible]: 3.7 [illegible]/[illegible] NaHCO3[illegible] [illegible]: 1.0 [illegible] [illegible] [illegible] ([illegible] [illegible] 820
Supplements	[illegible] [illegible] [illegible] [illegible] 10[illegible] [illegible] [illegible] FBS
Dissociation Reagent	[illegible]
Subculturing	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] PBS [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible]
Seeding density	1 × 10^4 [illegible]2 [illegible]/[illegible] [illegible] [illegible] [illegible] [illegible] 4 [illegible]
Fluid renewal	2 [illegible] 3 [illegible] [illegible] [illegible]
Post-Thaw Recovery	[illegible] [illegible] 4 [illegible]2 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 24 [illegible] [illegible] [illegible].
Freeze medium	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ([illegible] [illegible] [illegible] FBS) + 10% DMSO [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] -150 [illegible] 3. [illegible] 37 [illegible] 4. [illegible] 70% [illegible] 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] 300 × [illegible] 3 [illegible] 7. [illegible] 10 [illegible] 8. [illegible]
Incubation Atmosphere	37 [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78
Shipping Conditions	[illegible] -78
Storage Conditions	[illegible] -150 – -196 [illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] (PCR) [illegible]

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HLA	**A***: '01:01:01, '02:01:01 **B***: '15:17:01, '55:01:01 **C***: '03:03:01, '07:01:02 **DRB1***: '11:01:01, '13:02:01 **DQA1***: '01:02:01, '05:09 **DQB1***: '03:01:01, '06:04:01 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01:01