Product sheet

BT-549 | 300132

Description	BT-549 72 HER2 BT-549 -1 BT-549 HER2 TNBC BT-549 TNBC BT-549
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	BT 549 BT.549 BT549

Age	72
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	BT-549 Cytion 300132
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_1092

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

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 ^{2}/cm 4
Fluid renewal	2 3
Post-Thaw Recovery	^{4}/cm ^{2} 5×10 24
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR