

AU565 | 305313

Description	AU565	HER2	HER2	(TZM)		AU565
	AU565			AU565	FAK	FAK

Organism

Tissue

Disease

Metastatic site

Synonyms	AU-565, AU 565
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Age	43
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Gender

Ethnicity

Morphology

Growth properties

Citation	AU565 Cytion 305313
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1074
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Receptors expressed	EGF												
Oncogenes	Her2/neu+	her3+ her4+ p53+											
Mutational profile	TP53 p.Arg175His (c.524G>A)												
Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3 Cytion										820700a	
Supplements	10% FBS												
Dissociation Reagent	Accutase												
Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5	
Fluid renewal	1 2												
Freeze medium	FBS +10% DMSO			CM-1	Cytion			800100	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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR