

Product sheet

AU565 | 305313

Description	AU565	HER2	HER2	(TzM)	AU565
	AU565			AU565	FAK FAK

Organism

Tissue

Disease

Metastatic site

Synonyms AU-565, AU 565

Age 43

Gender

Ethnicity

Morphology

Growth properties

Citation AU565 Cytion 305313

Biosafety level 1

NCBI_TaxID 9606

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

Sterility

PCR