

KPL-4 | 305578

Description	KPL-4	HER2	ErbB-2	ErbB	HER1
	KPL-4		KPL-4	-6 IL-6	IL-6
		HER2	AMDCs	KPL-4	HER2

Organism

Tissue

Disease

Metastatic site

Synonyms KPL4

Age 52

Gender

Ethnicity

Morphology

Growth properties

Citation KPL-4 Cytion 305578

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5310

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MSI-status (MSS)

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 TrypLE Express T25 1-2 T75 2.5

Fluid renewal 2

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

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Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR