

HEK293-HER2 | 305422

Description

HEK293-HER2	HEK293	HER2	75,000	inscreenex	HER2
HER2					

Organism

Tissue

Age

Gender

Morphology

Growth properties

Citation HEK293-HER2 Cytion 305422

Biosafety level 1

NCBI_TaxID 9606

GMO Status GMO-S1 HEK293 HER2

Receptors expressed HER2

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
Supplements	10% FBS 1 mM	10 mM HEPES	1% NEAA	G418- 1 mg/mL
Dissociation Reagent	-EDTA			
Subculturing		PBS	PBS5%	2-3 /EDTA T25 1 T75 3 37°C
Split ratio	A ratio of 1:2 is recommended for the initial split after thawing. A ratio of 1:5 to 1:10 is recommended for routine culture.			
Fluid renewal	2	3		
Post-Thaw Recovery	1:2	1:3	T25	24
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.			

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**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