

NCI-H1781 | 305731

Description	NCI-H1781	NSCLC	ERBB2 HER2	G776insV_G/C	20
		NCI-H1781 ERBB2			HER2

Organism

Tissue

Disease

Metastatic site

Synonyms H1781 H-1781 NCIH1781

Age 66

Gender

Ethnicity

Growth properties

Citation NCI-H1781 Cytion 305731

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1494

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Mutational profile	PTEN	p.Gln245fs*6 (c.735_739delGCCGT)	TP53	p.Val157Phe (c.469G>T)
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Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
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Supplements	10% FBS
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Dissociation Reagent	
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Fluid renewal	2 3
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Freeze medium	FBS	10 DMSO	CM-1
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Thawing and Culturing Cells	1.			
	2.		-150	3
	3.		37	40 60
	4.	70		
	5.		8ml	15ml
	6.	300 x g 3		
	7.	10ml		2 T25
	8.			

Incubation Atmosphere	37	5% CO2
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Flask Coating	
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**Freezing
Procedure**

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**Shipping
Conditions**

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**Storage
Conditions**

-150 -196

80

HLA

Sterility

PCR