

NCI-H3122 | 300484

Description	NCI-H3122	NSCLC	EML4-ALK	4 EML4	ALK			
	NCI-H3122		ALK	AKT ERK			EGFR	
	NCI-H3122			ALK		ALK		NSCLC

Organism

Tissue

Disease

Synonyms NCI-H3122 H-3122 NCIH3122

Gender

Ethnicity

Growth properties

Citation NCI-H3122 Cytion 300484

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5160

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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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% CO ₂
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Flask Coating

Freezing Procedure	-78 °C
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**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR

HLA

A*: '03:01:01
B*: '35:01:01
C*: '04:01:01
DRB1*: '13:01:01
DQA1*: '01:03:01
DQB1*: '06:03:01
DPB1*: '14:01:01
E: '01:03:02