

KHOS-312H | 300447

Description	KHOS-312H	KHOS	KHOSNP	KHOS-240S	KHOS-312H
	KHOS-312H		KHOS-312H	FDA	

Organism

Tissue

Disease

Synonyms	KHOS-321H KHOS312H KHOS321H
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Age	13
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Gender

Ethnicity

Morphology

Growth properties

Citation	KHOS-312H Cytion 300447
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_2545
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Tumorigenic

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO₃ w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1 × 10⁴ /

Fluid renewal 2 3

Post-Thaw Recovery 4 5 × 10 24

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

/ /HLA

Sterility PCR

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HLA

A*: '02:11:01
B*: '52:01:01
C*: '12:02:02
DRB1*: '15:02:01G '16:02:01G
DQA1*: '01:02:02, '01:03:01
DQB1*: '05:02:01, '05:03:01
DPB1*: '02:01:02
E: '01:01:01