

**KHOS-312H | 300447**

<b>Description</b>	KHOS-312H	KHOS	KHOSNP	KHOS-240S	KHOS-312H
	KHOS-312H		KHOS-312H	FDA	

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	KHOS-321H KHOS312H KHOS321H
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<b>Age</b>	13
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	KHOS-312H Cytion 300447
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	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**  $1 \times 10^4$  /

**Fluid renewal** 2 3

**Post-Thaw Recovery**  $4$   $5 \times 10$  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% CO<sub>2</sub>

**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