

Product sheet

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

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 1×10^4 /

Fluid renewal 2 3

Post-Thaw Recovery 4×10^5 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

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