

Product sheet

H4-II-E-C3 | 305336

Description	H4-II-E-C3	H4-II-E-C3		
	H4-II-E-C3	ALDH2		
Organism				
Tissue				
Disease				
Synonyms	H4IIEC3	H4-IIE-C3	H4-II-EC3	H-II-E-C3
Breed/Subspecies	AxC			
Age				
Gender				
Growth properties				
Citation	H4-II-E-C3	Cytion	305336	
Biosafety level	1			
NCBI_TaxID	10116			
CellosaurusAccession	CVCL_0285			
GMO Status	GMO-S1	H4-II-E-C3	GMO	

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**Protein
expression**

Tumorigenic AxC

**Culture
Medium** DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a

Supplements 10% FBS

**Dissociation
Reagent** Accutase

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

**Seeding
density** 1-3×10⁴/cm²

Fluid renewal 2 3

**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}

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR