

Product sheet

H4-II-E-C3 | 305336

Description	H4-II-E-C3			H4-II-E-C3	GLT-1A
	H4-II-E-C3	2	ALDH2		

Organism

Tissue

Disease

Synonyms	H4IIIEC3 H4-IIE-C3 H4-II-EC3 H-II-E-C3
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Breed/Subspecies	AxC
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Age

Gender

Growth properties

Citation	H4-II-E-C3 Cytion 305336
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Biosafety level 1

NCBI_TaxID	10116
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CellosaurusAccession CVCL_0285

GMO Status	GMO-S1	H4-II-E-C3	GMO
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**Protein
expression****Tumorigenic** AxC

Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
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Supplements 10% FBS**Dissociation
Reagent** Accutase

Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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**Seeding
density** 1-3×10⁴/cm²**Fluid renewal** 2 3

Freeze medium		FBS + 10% DMSO		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 °C

-80 °C

Sterility

PCR