

Product sheet

H9c2(2-1) | 305203

Description	H9c2(2-1)	BD1X	20	90	H9
	H9c2				
	H9c2(2-1)				

H9c2

Organism

Tissue

Synonyms H9c2 (2-1), H9c2, H9C2

Breed/Subspecies BD1x

Age

Morphology

Growth properties

Citation H9c2 2-1 Cytion 305203

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_0286

Receptors expressed

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Protein
expression

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

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

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Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR