

INS-1 | 300471

Description	INS-1	X	INS-1	β	2-
	INS-1				
	INS-1	Nkx6.1	α	INS-1	GLP-1 GLP-2

Organism

Tissue

Disease

Synonyms INS1

Breed/Subspecies NEDH

Age 666

Gender

Cell type β

Growth properties

Citation INS-1 Cytion 300471

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_0352

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Products

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS 2.5 g/L 10 mM HEPES

Dissociation Reagent Accutase

Subculturing 15 PBS T25 3-5 T75 5-10 Accutase T25 1-2 T75 2.5

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

Flask Coating

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR