Product sheet

[redacted] INS-1 | 300471

[redacted]

Description	[redacted] INS-1 [redacted] INS-1 [redacted] INS-1 [redacted] [redacted] [redacted] INS-1 [redacted] Nkx6.1 [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted], [redacted] [redacted] [redacted]
Disease	[redacted]
Synonyms	INS1

[redacted]

Breed/Subspecies	NEDH
Age	666 [redacted]
Gender	[redacted]
Cell type	[redacted]
Growth properties	[redacted]/ [redacted]

[redacted]

Citation	INS-1 ([redacted] Cytion 300471)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_0352

[redacted]

[redacted] INS-1 | 300471

Products	[redacted], [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS [redacted] 10% [redacted] 2.5 [redacted]/
Dissociation Reagent	[redacted]
Subculturing	[redacted] 15 [redacted] [redacted] PBS [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted] [redacted]
2. [redacted] [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted] [redacted]

INS-1 | 300471

Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR