Product sheet

[redacted] INS-1 | 300471

[redacted]

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

[redacted]

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

[redacted]

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

[redacted]

[redacted] INS-1 | 300471

Products	[redacted]

[redacted]

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

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]

[redacted] INS-1 | 300471

Freezing Procedure	[redacted] -78 [redacted]
Shipping Conditions	[redacted] -78 [redacted]
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted] [redacted]