Product sheet

[redacted] MLE-12 | 305314

[redacted]

Description	MLE-12 [redacted] MLE-12 [redacted] MLE-12 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	MLE 12, MLE12, [redacted]-12

[redacted]

Breed/Subspecies	FVB/N-Tg(SFTPC-TAg)5.1Jaw [redacted]
Age	5 [redacted]
Gender	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MLE-12 ([redacted] Cytion 305314)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_3751

[redacted] MLE-12 | 305314

GMO Status	GMO-S1: [redacted] (MLE-12) [redacted] SV40 T-Antigen [redacted]

[redacted]

Protein expression	[redacted]: [redacted] B, C (SP-B, SP-C)
Tumorigenic	[redacted] [redacted]
Viruses	[redacted]: [redacted] 40 (SV40)

[redacted]

Culture Medium	DMEM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] [redacted]-[redacted], w: 3.7 [redacted]/[redacted] NaHCO3, w: 1.0 [redacted] [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Fluid renewal	2 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

[redacted] MLE-12 | 305314

Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]