Product sheet

[redacted] Lenti-X293T | 305820

[redacted]

Description	[redacted] Lenti-X293T [redacted] 293T [redacted] [redacted] Lenti-X293T [redacted] HEK293 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] ([redacted] HEK [redacted] DNA [redacted] 5)
Applications	[redacted]; [redacted]; [redacted]; [redacted]
Synonyms	Lenti-X 293T; 293T; HEK 293T

[redacted]

Age	[redacted]
Gender	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]; [redacted]; [redacted]

[redacted]

Citation	Lenti-X293T ([redacted] Cytion 305820)
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0063 ([redacted] 293T)

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GMO Status	[redacted] GMO [redacted] ([redacted] 5; [redacted] T [redacted]

[redacted]

Protein expression	[redacted] 40 [redacted] T [redacted]
Antigen expression	[redacted] 40 [redacted] T [redacted]
Oncogenes	[redacted] 40 [redacted] T [redacted]
Tumorigenic	[redacted] (293T)
Viruses	[redacted] 5; [redacted] T [redacted] SV40
Virus susceptibility	[redacted]
Ploidy status	[redacted], [redacted] (293T)
Mutational profile	[redacted]; [redacted] 5 [redacted] T
Karyotype	[redacted] (Aneuploid) [redacted] ([redacted]

[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]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Doubling time	20-24 [redacted]
Subculturing	[redacted]; [redacted] 48 [redacted]
Split ratio	[redacted] 1:5 [redacted] 1:10

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Seeding density	2 [redacted] 4 x 10^4 [redacted]/[redacted]
Fluid renewal	[redacted] 2-3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]
Thawing and Culturing Cells	

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 200 x g [redacted] 5 [redacted]
7. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA