Product sheet

[redacted] HEK293-CLDN18.2 | 305986

[redacted]

Description	[redacted] [redacted] HEK293-CLDN18.2 [redacted] [redacted] [redacted] [redacted] 293 (HEK293) [redacted] [redacted] [redacted] [redacted]

[redacted] HEK293-CLDN18.2 | 305986

CellosaurusAccession	CVCL_E5J2
GMO Status	GMO-S1: [redacted] HEK293 [redacted] CLDN18.2 [redacted]

[redacted]

Surface antigens	CLDN18.2
Receptors expressed	CDLN18.2

[redacted]

Culture Medium	RPMI 1640 [redacted] 2.0 [redacted] 2.0 [redacted] NaHCO3 ([redacted] 820700a [redacted])
Supplements	[redacted] 10 FBS [redacted] 1 [redacted] 10 [redacted] HEPES [redacted] 1 NEAA. [redacted] (G418
Dissociation Reagent	[redacted]- [redacted]
Doubling time	[redacted] 24-36 [redacted]
Subculturing	[redacted]
Split ratio	[redacted] 1 [redacted] 5
Seeding density	2 [redacted] 4 × 10^4 [redacted]/
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 1:2 [redacted] 1:3 [redacted] T25 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

[redacted] HEK293-CLDN18.2 | 305986

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]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted]

Sterility

[redacted] (PCR) [redacted]

[redacted]