Product sheet

[redacted] HEK293-GPRC5D | 305989

[redacted] [redacted]

Description	[redacted] [redacted] HEK293-GPRC5D [redacted] [redacted] [redacted] [redacted] 293 (HEK293) [redacted] [redacted] [redacted] [redacted]

[redacted] HEK293-GPRC5D | 305989

CellosaurusAccession	CVCL_6G25
GMO Status	GMO-S1: [redacted] HEK293 [redacted] GPRC5D [redacted]

[redacted]

Receptors expressed	GPRC5D

[redacted]

Culture Medium	RPMI 1640 [redacted]: 2.0 [redacted]: 2.0 [redacted] NaHCO3 ([redacted] 820700a [redacted])
Supplements	[redacted] 10 [redacted] FBS [redacted] 1 [redacted] 10 [redacted] HEPES [redacted] 1 [redacted] NEAA. [redacted] (G418
Dissociation Reagent	[redacted]- [redacted]
Doubling time	[redacted] 24-36 [redacted]
Subculturing	[redacted]: [redacted]
Split ratio	[redacted] 1 [redacted] 5
Seeding density	2 [redacted] 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]

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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]