Product sheet

[redacted] HEK293-HER2 | 305422

[redacted]

Description	[redacted] [redacted] HEK293-HER2 [redacted] HEK293 [redacted] HER2 [redacted] (EGFR). [redacted] HER2 [redacted] Pertuzumab (Perjeta). [redacted] HER2 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]/[redacted] (HEK293)
Applications	[redacted] HER2 ([redacted]) [redacted]

[redacted]

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

[redacted]

Citation	HEK293-HER2 ([redacted] 305422)
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_6G26
GMO Status	GMO-S1: [redacted] HEK293 [redacted] HER2 [redacted]

[redacted]

Receptors expressed	HER2

[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]
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] 24 [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]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78 [redacted]
Shipping Conditions	[redacted] -78 [redacted]
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted]

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