Product sheet

[redacted] HEK293-CXCR4 | 305420

[redacted]

Description	[redacted]: [redacted] HEK293-CXCR4 [redacted] HEK293 [redacted] CXCR4 [redacted] CXCR4 [redacted]
Organism	[redacted]
Tissue	[redacted]

[redacted]

Age	[redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	HEK293-CXCR4 ([redacted] Cytion 305420)
Biosafety level	1
NCBI_TaxID	9606
GMO Status	GMO-S1: [redacted] HEK293 [redacted] CXCR4 [redacted] GPCR [redacted]

[redacted]

Receptors expressed	CXCR4 ([redacted]4)

[redacted]

[redacted] HEK293-CXCR4 | 305420

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%, [redacted] 1 [redacted], HEPES 10 [redacted], NEAA 1% [redacted]
Dissociation Reagent	[redacted]-[redacted]
Subculturing	[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

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]

HEK293-CXCR4 | 305420

Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR