Product sheet

HEK293-CXCR7 | 305421

[redacted]

Description	[redacted] HEK293-CXCR7 [redacted] HEK293 [redacted] CXCR7 [redacted] GPCRs [redacted] CXCR7 [redacted] G; [redacted] CXCL12 [redacted] CXCL11 [redacted] CXCR7 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] HEK293)
Applications	[redacted]

[redacted]

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

[redacted]

Citation	HEK293-CXCR7 ([redacted] Cytion 305421)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_6G22

HEK293-CXCR7 | 305421

GMO Status	GMO-S1: HEK293 CXCR7,

-

Receptors expressed	CXCR7 (ACKR3)

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS, 1 mM , 10 mM HEPES, 1% NEAA. Geneticin (G418-Sulfat) 1
Dissociation Reagent	-EDTA
Doubling time	-24–36
Subculturing	: -PBS CO2’ 2-3
Split ratio	1 5
Seeding density	2 4 x 10
Fluid renewal	2 3
Post-Thaw Recovery	, 1:2 1:3 T25 24
Freeze medium	, (FBS) + 10% DMSO ,

[redacted] HEK293-CXCR7 | 305421

Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]