Product sheet

HEK293-CXCR4 | 305420

Description	/ HEK293-CXCR4 HEK293 CXCR4 CXCR4
Organism	
Tissue	
Disease	/; (HEK293)
Applications	CXCR4; GPCR; SDF-1/CXCL12;

Age	
Gender	
Morphology	
Cell type	
Growth properties	,

Citation	HEK293-CXCR4 (Cytion 305420)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_6G21

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GMO Status	GMO-S1: HEK293 CXCR4 GP

Receptors expressed	CXCR4 (4)

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

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Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR