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Product sheet

HEK293-CXCR7 | 305421

GMO Status	GMO-S1: HEK293 CXCR7			
Receptors expressed	CXCR7(ACKR3)			
Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)			
Supplements	10% FBS, 1mM	, 10mM HEPES, 1% NEAA	(G418-)	1mg/mL
Dissociation Reagent	-EDTA			
Doubling time	24~36			
Subculturing	:	PBS	. PBS	CO2 /EDTA 2~3 T25
Split ratio	1~5			
Seeding density	$2\sim4 \times 10^4$ /cm ²			
Fluid renewal	2~3			
Post-Thaw Recovery	T25	1:2 ~ 1:3	24	.
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)			

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**Thawing and
Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

**Incubation
Atmosphere**

37°C, 5%_{CO2} .

Flask Coating

**Freezing
Procedure**

-78°C .

**Shipping
Conditions**

-78°C .

**Storage
Conditions**

-150°C -196°C . 80°C .

Sterility

PCR .