

Product sheet

HEK293-CXCR7 | 305421

Description

6,250

HEK293-CXCR7 CXCR7 HEK293 inscreenex  
CXCR7

Organism

Tissue

Disease HEK293

Applications CXCR7/ACKR3 GPCR CXCL11/CXCL12

Age

Gender

Morphology

Cell type

Growth  
properties

Citation HEK293-CXCR7 (Cytion 305421)

Biosafety level 1

NCBI\_TaxID 9606

CellosaurusAccession CVCL\_6G22

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**GMO Status** GMO-S1 HEK293 CXCR7

**Receptors expressed** CXCR7 (ACKR3)

**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

**Supplements** 10% FBS 1mM 10mM HEPES 1% NEAA 1 mg/mL Geneticin G418-Sulfat

**Dissociation Reagent** -EDTA

**Doubling time** 24 36

**Subculturing** PBS PBS<sub>CO2</sub> 2 3 Trypsin/EDTA T25

**Split ratio** 1 5

**Seeding density**  $2.4 \times 10^4$  /cm<sup>2</sup>

**Fluid renewal** 2 3

**Post-Thaw Recovery** T25 1 2 1 3 24

**Freeze medium** FBS 10 DMSO CM-1

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Thawing and  
Culturing Cells

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

Incubation  
Atmosphere

37 5%  
CO<sub>2</sub>

Flask Coating

Freezing  
Procedure

-78

Shipping  
Conditions

-78

Storage  
Conditions

-150 -196 80

Sterility

PCR