

CHO-EPCAM | 305974

Description

CHO-EPCAM (EpCAM; CD326/TACSTD1) (CHO) . EpCAM
CHO-EPCAM -EpCAM , - , T , CAR-T CAR-NK

Organism

Tissue

Disease , ; EpCAM (CD326)

Applications ; EpCAM ; ADCC/CDC ; ;

Age

Gender

Morphology

Cell type

Growth properties /

Citation CHO-EPCAM (Cytion 305974)

Biosafety level 1

NCBI_TaxID 10029

Product sheet

CHO-EPCAM | 305974

CellosaurusAccession CVCL_D2TL

GMO Status GMO-S1: CHO EpCAM . , .

Receptors expressed EpCAM (CD326)

Culture Medium : DMEM: F12(1:1), w: 3.1g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2g/L NaHCO3(Cytion
CHO A(InSCREENeX, InSCREENeX INS-ME-1039)

Supplements : 5% FBS . (G418-) 0.5mg/mL .

Dissociation Reagent : -EDTA

Doubling time 14~16

Subculturing : PBS . PBS CO2 /EDTA (: T25~3

Split ratio 1~5

Seeding density $2\sim5 \times 10^4$ /cm²

Fluid renewal 2~3

Post-Thaw Recovery T25 1:2 ~ 1:3 24 () .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

CHO-EPCAM | 305974

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 ,

Shipping
Conditions

-78°C .

Storage
Conditions

-150°C -196°C . 80°C .

Sterility

PCR .
, .