

CHO-EGFR | 305977

Description

CHO-EGFR (ErbB (EGFR/ERBB1/HER1)) (CHO)
CHO-EGFR -EGFR

Organism

Tissue

Disease

Applications

Age

Gender

Morphology

Cell type

Growth properties

Citation

Biosafety level

NCBI_TaxID

Product sheet

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CellosaurusAccession CVCL_A8W3

GMO Status GMO-S1: CHO EGFR . , .

Surface antigens EGFR (HER1/ErbB1/CD340)

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)

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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} .

Shipping
Conditions

-78°C .

Storage
Conditions

-150°C -196°C . 80°C .

Sterility

PCR .
, .