

CHO-CD20 | 305976

Description

CHO-CD20 (MS4A1) is a B cell line derived from a human B cell (MS4A1) fused with CHO cells. The cells are immortalized and produce monoclonal antibodies. The cell line is characterized by the presence of CD20 (MS4A1) and CD20 (MS4A1) on the cell surface. The cell line is used for the production of monoclonal antibodies. The cell line is characterized by the presence of CD20 (MS4A1) and CD20 (MS4A1) on the cell surface. The cell line is used for the production of monoclonal antibodies.

Organism

Tissue

Disease, ; CD20 (MS4A1)

Applications ; ADCC/CDC ; -CD20 ; B ;

Age

Gender

Morphology

Cell type

Growth properties /

Citation CHO-CD20 (Cytion 305976)

Biosafety level 1

NCBI_TaxID 10029

Product sheet

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CellosaurusAccession CVCL_A8V4

GMO Status GMO-S1: CHO CD20 . , .

Receptors expressed CD20

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 .
, .