

Product sheet

CHO-PDCD1 | 305973

CHO-PDCD1

Description

CHO-PDCD1 is a CHO cell line expressing the PDCD1 protein. The cells are derived from CHO cells and are stably transfected with the PDCD1 gene. The cells are used for the production of antibodies against PDCD1.

CHO-PDCD1 cells are a CHO cell line (CHO) expressing the PDCD1 protein (PDCD1LG2). The cells are derived from CHO cells and are stably transfected with the PDCD1 gene.

CHO-PDCD1 cells are a CHO cell line expressing the PDCD1 protein. The cells are derived from CHO cells and are stably transfected with the PDCD1 gene.

Organism CHO

Tissue CHO

CHO-PDCD1

Morphology CHO

Growth properties CHO

CHO-PDCD1

Citation CHO-PDCD1 (CHO) Cytion: 305973

Biosafety level 1

NCBI_TaxID 10029

CHO-PDCD1

Receptors expressed PDCD1/CD279

CHO-PDCD1

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Culture Medium

DMEM: DMEM:Ham's F12 (1:1) 3.1 µg/ml / 2.5 µg/ml 15 µg/ml
CHO A (InSCREENeX InSCREENeX INS-ME-1039)

Supplements

5% FBS (G418-Sulfat) 0.5 µg/ml

Dissociation Reagent

Trypsin-EDTA

Subculturing

1:2 to 1:10

Fluid renewal

2 to 3 times

Post-Thaw Recovery

1:2 to 1:3 T25 37°C

Freeze medium

10% FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Centrifuge cells at 300 x g for 3 minutes.
3. Resuspend cells in 10 ml of culture medium.
4. Seed cells into a T25 flask at 70% confluency.
5. Incubate cells for 15 to 18 hours.
6. Seed cells into a 300 x 3 mm flask.
7. Incubate cells for 10 to 12 hours.
8. Harvest cells for analysis.

Incubation Atmosphere

37°C, 5% CO2

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**Shipping
Conditions**

Shipping conditions: ... -78

**Storage
Conditions**

Storage conditions: ... -150 °C -196 °C

CHO-PDCD1 / CHO-PDCD1 / HLA

Sterility

Sterility: ... (PCR) ...
Sterility: ...