

**CHO-CTLA4 | 305414**

**CHO-CTLA4**

**Description**

CHO-CTLA4 (Chinese Hamster Ovary) cells expressing CTLA-4. The cells are grown in DMEM supplemented with 10% FBS. The cells are used for the production of recombinant CTLA-4 protein.

CHO-CTLA4 CHO (Chinese Hamster Ovary) CD86 CXCR7

**Organism**

CHO (Chinese Hamster Ovary)

**Tissue**

CHO (Chinese Hamster Ovary)

**Disease**

CTLA-4

**Applications**

CTLA-4

**CHO-CTLA4**

**Age**

CHO (Chinese Hamster Ovary)

**Gender**

CHO (Chinese Hamster Ovary)

**Morphology**

CHO (Chinese Hamster Ovary)

**Cell type**

CHO (Chinese Hamster Ovary)

**Growth properties**

CHO (Chinese Hamster Ovary)

**CHO-CTLA4**

**Citation** CHO-CTLA4 (Cytion 305414)

**Biosafety level** 1

**NCBI\_TaxID** 10029

**CellosaurusAccession** CVCL\_A8V8

Product sheet

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**GMO Status** GMO-S1: CHO CTLA-4

**Receptors expressed** CTLA4 (152)

**Culture Medium** DMEM:Ham's F12 (1:1), w: 3.1 / w: 2.5 L- w: 15  
CHO A (InSCREENeX; InSCREENeX I

**Supplements** FBS 5% Geneticin (G418-Sulfat) 0.5 /

**Dissociation Reagent** EDTA

**Doubling time** 14-16

**Subculturing** PB S

**Split ratio** 1 : 5

**Seeding density** 2 x 10<sup>4</sup> /

**Fluid renewal** 2 : 3

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

**Freeze medium** (FBS) + 10% DMSO

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**Thawing and Culturing Cells**

1. 

...
2. 

... cryovial -150 ...
3. 

... 37°C ...
4. 

... 70% ...
5. 

... 15 ...
6. 

... 300 x g 3 ...
7. 

... 10 ...
8. 

...

**Incubation Atmosphere**

37°C, 5% CO<sub>2</sub>, ...

**Flask Coating**

...

**Freezing Procedure**

...

**Shipping Conditions**

...

**Storage Conditions**

... -150 ... -196 °C ...

... / ... / HLA

**Sterility**

... PCR ...  
...