

CHO-CCR8 CHO-CCR8 | 305418

Product information

Description

CHO-CCR8 is a CHO cell line (Chinese hamster ovary) expressing CCR8 (Chemokine Receptor Type 8) on its surface. The cells are derived from CHO (Chinese hamster ovary) (Tregs). CCR8 is a GPCR (G-protein coupled receptor) that binds to chemokines such as CXCL12 and CXCL16. The cells are used for the production of antibodies and other biologics.

Organism CHO

Tissue CHO

Characteristics

Age 1-2 months

Gender Male

Morphology Adherent

Growth properties Suspension / Adherent

Identification

Citation CHO-CCR8 (ATCC CRL-2922) | 305418

Biosafety level 1

NCBI_TaxID 10029

GMO Status GMO-S1: CHO cells expressing CCR8 (Chemokine Receptor Type 8) GPCR.

Receptor information

Receptors expressed CCR8 (CHEMR1 CDw198)

Product sheet

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Incubation Atmosphere 37 °C, 5% CO₂, humidified

Flask Coating Cell culture medium

Freezing Procedure Harvest cells, wash with PBS, resuspend in freezing medium, aliquot into cryovials, freeze at -80 °C

Shipping Conditions Dry ice, -80 °C

Storage Conditions -150 °C to -196 °C

HLA: A*01:01, B*07:01, C*07:01

Sterility Sterile, PCR negative