

| 305071

Description
 Farage B
 Farage -4 (IL-4)
 CD23
 (TdT) (RAG-1 RAG-2)

Organism

Tissue

Disease

Metastatic site

Synonyms , ,

Age 70

Gender

Ethnicity

Morphology

Growth properties

Citation (Cytion 305071)

Biosafety level 2

NCBI_TaxID 9606

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CellosaurusAccession CVCL_3302

Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 mM/100mL NaHCO3 (Cytion 820700a)

Supplements 10% FBS, 2.5 mM β -mercaptoethanol

Doubling time 48 hours

Subculturing 1:5

Seeding density 5×10^5 cells/cm²

Fluid renewal 2-3 times per week

Freeze medium 10% FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cryovial in 37°C water bath
2. Transfer cells to 15 mL centrifuge tube containing 10 mL of culture medium
3. Centrifuge at 300 x g for 3 min
4. Remove supernatant and wash cells with PBS
5. Resuspend cells in 10 mL of culture medium
6. Seed cells into a T75 flask
7. Incubate cells in 37°C, 5% CO2
8. Monitor cell growth and passage when cells reach 70-80% confluency

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Incubation Atmosphere 37°C, 5% CO₂ [REDACTED]

Flask Coating [REDACTED]

Freezing Procedure [REDACTED]

Shipping Conditions [REDACTED]

Storage Conditions [REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

Sterility [REDACTED] PCR [REDACTED]
[REDACTED] [REDACTED] [REDACTED]