

Product sheet

Yac-1 | 400383

General Information

Description	Yac-1 (Mo-MuLV), NK (Natural Killer)
Organism	Yac-1
Tissue	Yac-1
Disease	Yac-1
Synonyms	YAC-1, YAC

Genetic Information

Breed/Subspecies	A/Sn
Cell type	Yac-1
Growth properties	Yac-1

Identification

Citation	Yac-1 (Cytion 400383)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_2244

Media and Supplements

Culture Medium

Culture Medium	RPMI 1640, w: 2.0 mM, w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS

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Subculturing 5 5 6 5 x 10

Fluid renewal 2 3

Freeze medium (FBS) + 10% DMSO

Thawing and Culturing Cells

1. 15 min
2. -150°C
3. 37
4. 70%
5. 15 8
6. -300 x g 3
7. -10 10
8. -78°C

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150 196

HLA

Sterility

Yac-1 is a PCR master mix that is sterile and ready to use. It contains all the components necessary for PCR, including Taq polymerase, dNTPs, and PCR buffer. The master mix is provided in a single-use format, ensuring sterility and preventing contamination. The master mix is stable at room temperature for up to 6 months. The master mix is suitable for all standard PCR applications. The master mix is provided in a 100 µl volume. The master mix is provided in a single-use format. The master mix is provided in a single-use format. The master mix is provided in a single-use format.