

Colo-824 | 300463

Description	DMSO . DMSO .
Organism	
Tissue	,
Disease	
Metastatic site	
Synonyms	COLO-824, 824, 824, #824, 824, 824, 824, 824, 824
Age	52
Gender	
Ethnicity	
Morphology	
Growth properties	/
Citation	COLO-824(300463)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1136

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Protein expression P53

Tumorigenic ,

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 3

Subculturing 15ml PBS (T25 3~5ml, T75 5~10ml).

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery 5×10^4 , 24 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions

-78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility PCR .

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HLA

A*: '01:01:01, '34:02:01

B*: '13:02:01, '44:03:01

C*: '04:01:01, '06:02:01

DRB1*: '07:01:01, '15:03:01G

DQA1*: '01:02:01, '02:01:01

DQB1*: '02:02:01, '06:02:01

DPB1*: '04:01:01, '105:01:01

E: '01:01:01