

824 | 300463

<b>Description</b>	DMSO	DMSO
<b>Organism</b>		
<b>Tissue</b>		
<b>Disease</b>		
<b>Metastatic site</b>		
<b>Synonyms</b>	COLO-824 COLO 824 Colo 824 COLO #824 COLO824 Colo824	824
<b>Age</b>	52	
<b>Gender</b>		
<b>Ethnicity</b>		
<b>Morphology</b>		
<b>Growth properties</b>		
<b>Citation</b>	COLO-824 Cytion	300463
<b>Biosafety level</b>	1	
<b>NCBI_TaxID</b>	9606	
<b>CellosaurusAccession</b>	CVCL_1136	

824 | 300463

**Protein expression** P53

**Tumorigenic**

**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 3

**Subculturing** 15 ml PBS T25 3 5 ml T75 5 10 ml T25

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

**Fluid renewal** 2 3

**Post-Thaw Recovery**  $4 \times 10^6$  24

**Freeze medium** FBS 10 DMSO CM-1

824 | 300463

**Thawing and Culturing Cells**

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

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

-78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

824 | 300463

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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