

Product sheet

SW1088 | 305879

SW1088

Description
SW1088 is a cell line derived from a patient with a specific condition. It is characterized by its ability to grow in suspension and its sensitivity to certain treatments. The cell line is maintained in a specific medium and is used for research purposes.

Organism Human

Tissue Tissue

Disease Disease

Synonyms SW-1088, SW 1088

SW1088

Age 72

Gender Male

Ethnicity Ethnicity

Morphology Morphology

Growth properties Growth properties

SW1088

Citation SW 1088 (Cytion 305879)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1715

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Antigen expression A; Rh+

Isoenzymes AK-1, 1 ES-D, 1 G6PD, B GLO-I, 1 Me-2, 1-2 PGM1, 1-2 PGM3, 1

Tumorigenic , ,

Mutational profile NRAS, p.Gln61Lys (c.181C>A), (Cosmic-CLP=909745), TP53, p.Arg273Cys (c.817C>T),

Karyotype ; = 72 74. 4.2%. (DM) N5, N7 -N20 X-Y Y

Fluid renewal 2 3

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. ,
 2. -150°C
 3. 37
 4. 70%
 5. 15" 8"
 6. -300 x g 3
 7. -10"
 8. ,

Incubation Atmosphere 37°C, 5% CO₂,

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Flask Coating
[Redacted text]

Freezing Procedure
[Redacted text] -78°C

Shipping Conditions
[Redacted text] -78°C

Storage Conditions
[Redacted text] -150 °C 196 [Redacted text]

[Redacted text] / [Redacted text] / HLA

Sterility
[Redacted text] PCR [Redacted text]
[Redacted text]