

SW-1463 | 300623

Description	SW-1463			SW	SW-1463
	SW-1463	KRAS			RAS/RAF/MEK/ERK
	SW-1463				

Organism

Tissue	
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Disease

Applications	3D ,
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Synonyms SW1463, SW 1463

Age	66
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Gender

Ethnicity	
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Morphology

Growth properties	
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Citation	SW-1463(300623)
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1718

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Surface antigens A, Rh +

Protein expression

Antigen expression (CEA)

Isoenzymes ES-D, 1, G6PD, B, PEP-D, 1, PGD, A, PGM1, 1, PGM3, 1-2

Tumorigenic ,

Ploidy status

Karyotype 2n=46

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO₃ (Cytion 820

Supplements 10% FBS

Dissociation Reagent TrypLE Express()

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

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