

SW-1463 | 300623

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

Organism

Tissue

Disease

Applications	3D
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Synonyms SW1463 SW1463

Age	66
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Gender

Ethnicity

Morphology

Growth properties

Citation	SW-1463 Cytion 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:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion 8

Supplements 10% FBS

Dissociation Reagent TrypLE Express

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation
Atmosphere**

37°C, 5% CO₂

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 ❏ -80 °C

/ /HLA

Sterility

PCR