

SW-1463 | 300623

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

Organism

Tissue

Disease

Applications 3D

Synonyms SW1463 SW1463

Age 66

Gender

Ethnicity

Morphology

Growth properties

Citation SW-1463 (Cytion 300623)

Biosafety level 1

NCBI_TaxID 9606

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)

Supplements 10% FBS

Dissociation Reagent TrypLE Express Life Technologies

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2ml

Freeze medium FBS 10 DMSO CM-1

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**Thawing and
Culturing Cells**

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

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR