Product sheet

SW-1463 | 300623

Description	SW-1463	SW	SW-1463
	SW-1463	KRAS	RAS/RAF/MEK/ERK
	SW-1463		
Organism			
Tissue			
Disease			
Applications			
Synonyms	SW1463 SW 1463		
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 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	10% FBS
Dissociation Reagent	TrypLE Express Life Technologies
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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% CO_2

Shipping Conditions −78 °C

Storage Conditions −150 −196 °C −80 °C

Sterility PCR