

Product sheet

SW480-Luc | 305698

Description	SW480-Luc	SW480				SW480	51
	SW480-Luc					BLI	
	SW480-Luc	SW480	KRAS	TP53	APC		
Organism							
Tissue							
Disease							
Age							
Gender							
Ethnicity							
Morphology							
Growth properties							
Citation							
Biosafety level							
NCBI_TaxID							
CellosaurusAccession							
GMO Status							

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Receptors expressed	EGF										——Matrilysin																	
Protein expression	P53										Luc2																	
Antigen expression	HLA A2 B8 B17 A Rh										Luc2																	
Isoenzymes	G6PD B PGM1 2 PGM3 1 6PGD A PEP-D 1 ES-D 1																											
Tumorigenic																												
Viruses																												
Virus susceptibility	HIV LAV																											
Products	CEA 0.7 ng/10 ⁶ /10										TGF-β GM-CSF																	
Mutational profile	p.Gln1338Ter										p.Gly12Val					p.Arg273His					p.Pro309Ser							
Culture Medium	Ham's F12 1.0 mM										1.0 mM					1.1 g/L NaHCO ₃ Cytion					820600a							
Supplements	10%										FBS																	
Dissociation Reagent	Accutase																											
Subculturing											PBS		T25		3-5		PBS T75		5-10		Accutase		T25		1-2		T75	
Split ratio	1 3																											
Seeding density	1-3×10 ⁴ /cm ²																											
Fluid renewal	2 3																											

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Freeze medium 10% DMSO

Thawing and Culturing Cells

1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 200 x g 5
7.

Incubation Atmosphere 37°C 5% CO₂

Shipping Conditions -78 °C

Storage Conditions -150 -196 °C -80 °C