Product sheet

SW480-Luc | 305698

Description	SW480-Luc SW480 , . SW480 51 catenin KRAS . , SW480 SW620 , SW480-Luc , (BLI) . SW480-Luc KRAS, TP53 APC SW480 .
Organism	
Tissue	
Disease	

Age	51
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SW480-Luc (Cytion 305698)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_C8Y1
GMO Status	GMO-S1: , (Luc2,) .

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Receptors expressed	(EGF), ( ). .
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) 0.7ng/10 , , TGF-β. GM-CSF .
Mutational profile	: p.Gln1338Ter, ; : p.Gly12Val, ; : p.Arg273His, ; : p.Pro309Ser,

Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1~3
Seeding density	$1\sim3 \times 10^4 /cm^2$

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Fluid renewal	2~3
Freeze medium	+ 10% DMSO .
Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 200 x g 5 . 7.
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .