Product sheet

SW620-Luc | 305704

Description	SW620-Luc SW620 , . SW620 SW480 . SW620 , - (EMT) . SW620-Luc (BLI) . SW620-Luc KRAS TP53 SW620 .
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	SW620, SW 620, SW.620

Age	51
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SW620-Luc (Cytion 305704)
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_J268
GMO Status	GMO-S1: SW-620 a-Luc . ,
Protein expression	Luc
Antigen expression	Luc2 (,)
Tumorigenic	,
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	$1\sim3 \times 10^4/cm^2$
Fluid renewal	2~3
Freeze medium	+ 10% DMSO .

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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 .