

Product sheet

SW620-Luc | 305704

Description	SW620-Luc	SW620		SW620	SW480
	SW620-Luc			BLI	
	SW620-Luc	SW620	KRAS TP53		
Organism					
Tissue					
Disease					
Metastatic site					
Synonyms	SW620	SW 620	SW.620		
Age					
Gender					
Ethnicity					
Morphology					
Growth properties					
Citation					
Biosafety level					
NCBI_TaxID					
CellosaurusAccession					

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GMO Status	GMO-S1	Luc2	1-5 µg/mL
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Protein expression

Antigen expression	Luc2
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Tumorigenic

Mutational profile	p.Gln1338Ter	p.Gly12Val	p.Arg273His	p.Pro309Ser
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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion 820300a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Split ratio	1 3
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Seeding density	1 3×10 ⁴ /
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Fluid renewal	2 3
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Freeze medium	+10% DMSO
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Thawing and
Culturing Cells

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|----|---------|-------|---|
| 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 -80 °C