Product sheet

[redacted] SW620-Luc | 305704

[redacted]

Description	SW620-Luc [redacted] SW620, [redacted] P309S, [redacted] APC, [redacted] SW620 [redacted] [redacted] (BLI) [redacted] SW620-Luc [redacted] SW620 [redacted] KRAS [redacted]-TP53. [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	SW620, SW 620, SW.620

[redacted]

Age	51 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SW620-Luc ([redacted] Cytion: 305704)
Biosafety level	1
NCBI_TaxID	9606

[redacted] SW620-Luc | 305704

CellosaurusAccession	CVCL_J268
GMO Status	GMO-S1: [redacted] SW-620 [redacted] a-Luc [redacted]

[redacted]-[redacted]

Protein expression	[redacted]
Antigen expression	Luc2 ([redacted])
Tumorigenic	[redacted]
Mutational profile	[redacted]: p.Gln1338Ter, [redacted]; [redacted]: p.Gly12Val, [redacted]; [redacted]: p.Arg273His, [redacted]; [redacted]: p.Pro309Ser

[redacted]

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] (Cytion 820300a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted]-PBS [redacted] T25, [redacted]-3-5 [redacted] PBS, [redacted] 3 [redacted]
Split ratio	1 [redacted] 3
Seeding density	1 [redacted] 3 x 10^4 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]

[redacted] SW620-Luc | 305704

Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] -200 x g [redacted] 5 [redacted] 7. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted]