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	51
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SW620-Luc Cytion 305704
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_J268

SW620-Luc | 305704

GMO Status	GMO-S1 SW-620 α-Luc

Protein expression	
Antigen expression	Luc2
Tumorigenic	
Mutational profile	p.Gln1338Ter p.Gly12Val p.Arg273His p.Pro309Ser

Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Split ratio	1 3
Seeding density	1 3×10^4 /
Fluid renewal	2 3
Freeze medium	+10% DMSO

SW620-Luc | 305704

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 -80 °C