Product sheet

SW480-Luc | 305698

Description	SW480-Luc SW480 SW480 51 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

SW480-Luc | 305698

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	Carcinoembryonic antigen CEA 0.7ng/106 /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 Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Split ratio	1 3
Seeding density	1 3×10⁴/cm²
Fluid renewal	2 3

SW480-Luc | 305698

Freeze medium	10 DMSO
Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 200 x g 5 7.
Incubation Atmosphere	37 5% CO_2
Shipping Conditions	-78
Storage Conditions	-150 -196 80