Product sheet

SNU-601 | 305282

Description	SNU-601 SNU-601 SNU-601 CEA TP53 SNU-
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	SNU601 NCI-SNU-601

Age	34
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SNU-601 Cytion 305282
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0101

SNU-601 | 305282

Mutational profile	KRAS p.Gly12Asp (c.35G>A) PIK3CA p.Glu542Lys (c.1624G>A) TP53 p.Arg273His (c.818G>A)
Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS 25 mM HEPES
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2

SNU-601 | 305282

Shipping Conditions		−78 °C
Storage Conditions	−150 −196 °C	−80 °C

Sterility	PCR