Product sheet

[redacted] SNU-638 | 305634

[redacted]

Description	[redacted] SNU-638 [redacted] [redacted] SNU-638 [redacted] *c-Ki-ras* [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	SNU638

[redacted]

Age	48 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	SNU-638 ([redacted] Cytion 305634)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0102

[redacted] SNU-638 | 305634

[redacted]

Mutational profile	[redacted]: MET, [redacted], p.Asn375Ser (c.1124A>G), [redacted]; [redacted]: TP53, [redacted], p.Arg282Trp (c.844C>T), Heteroz

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS [redacted] 10%
Dissociation Reagent	[redacted]
Doubling time	25 [redacted]
Subculturing	[redacted], [redacted] 0.25% EDTA 0.02% [redacted], [redacted] 37 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

[redacted] SNU-638 | 305634

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]