

Product sheet

HCC44 | 305456

Description	HCC44	KRAS	(NSCLC)	. KRAS	
		, HCC44	.	SA2	HCC44
					, DNA

Organism

Tissue

Disease

Synonyms	HCC-44, HCC0044,	44
----------	------------------	----

Age	54
-----	----

Gender

Ethnicity

Morphology

Growth properties

Citation	HCC44 (Cytion	305456)
----------	---------------	---------

Biosafety level 1

NCBI_TaxID	9606
------------	------

CellosaurusAccession CVCL_2060

Product sheet

HCC44 | 305456

Mutational profile : KRAS, p.Gly12Cys (c.34G>T), ; : TERT, c.1-124C>A (c.228C>A); : TP53, p.Ser94Ter (c.281C>G), ; : T

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1\sim3\times10^4/\text{cm}^2$

Fluid renewal 2~3

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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Product sheet

HCC44 | 305456

Incubation Atmosphere	37°C, 5% CO ₂	.
--------------------------	--------------------------	---

Shipping Conditions	-78°C	.
------------------------	-------	---

Storage Conditions	-150°C	-196°C	.80°C	.
-----------------------	--------	--------	-------	---

Sterility	PCR	.
,	.	.