

XXXXXXXX HROC69 T0 M2 HROC69 T0 M2 | 300829

XXXXXXXXXX XXXXX

Description	XXXX XX XXXX XXXX XX XXXXX XX XXXX XXXXXXXX XXXXXXXXXX XXXX XXXXXXX XXXXXXXX XXXXX XXXXXXXX XX XXXXX XXXXXXXX XXXXX XXX XXX
Organism	XXXXXXXX
Tissue	XXXXXXXX XXXXXXXX UICC IIIaX XX XXXXXXX XX XXX XXXXX XXXX XX XXXX XX XXXXX XXXXX XXXXXXXX XXXXXXXX XXXXXXXX (XXXXXXXX XXXXXXX XXXXXXX)
Disease	XXXXXXXX XXXXX
Synonyms	HROC69x

XXXXXXXXXX

Age	62 XXX
Gender	XXXXXX
Ethnicity	XXXXXX
Morphology	XXXX XXXXXXXX
Growth properties	XXXXXX

XXXXXXXXXXXX XXXXXXXXXXXXXXX

Citation	HROC69 T0 M2 (XXXXXXXX XXXXXXX XXX 300829)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1G07

XXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXX

Protein expression	XXXX-XXXXXX XXXXXXXXXXXXXXX -X XXXXXXX XXXXX XXXXXXXX (TLR) 3 -X XXXXXXX XXXXX XXXXXXXX (TLR4) XXXXXXX XXXXXXXX XXXXXXX
--------------------	---

Product sheet

HROC69 T0 M2 HROC69 T0 M2 | 300829

Antigen expression	HER2/neu (PS)
Tumorigenic	Yes
Viruses	SV40, JC/BK
Ploidy status	Diploid
MSI-status	MSS
Mutational profile	APC1450*, p53R306*, K-Raswt, B-RAFwt, N-Raswt, H-Raswt, SNP rs12628, PIK3CAwt
Characteristics	
Culture Medium	DMEM; DMEM:Ham's F12 (1:1), 3.1 µg/ml transferrin, 2.5 µg/ml selenium, 15 µg/ml insulin, 15 µg/ml transferrin
Supplements	10% FBS
Dissociation Reagent	Trypsin
Doubling time	25-40 days
Subculturing	1:2 to 1:10 in DMEM/F12 + 10% FBS
Seeding density	2 × 10 ⁴ cells
Fluid renewal	3-5 days
Post-Thaw Recovery	2 weeks
Freeze medium	DMEM/F12 + 10% FBS + 10% DMSO

XXXXXXXX HROC69 T0 M2 HROC69 T0 M2 | 300829

**Thawing and
Culturing Cells**

1. XXXX XX XXXX XXXXXXXX XXXXX XXXX XX XXXXXXXX XXX XX XX XXXXXXXX XXX XX XX XXXXXXXX XXX XXXXX XXXXXXXX XXXXXXXX XXXXXXXX
2. XXX XXXXXXXX XXX XXXXX XXXXXXXX XXXXXXXX XXX XXXXX XXX XXXX XXXXXXX XXX XX-150 XXXX XXXXX XXXXX XXXXXXX XXX XX
3. XXXXXXXX XXXXXXXX XX XXXXXXX XXXXXXXX XXXXX XX XXXX XXXXX XX XXXX XXXX XXXXX XXXXX 37 XXXX XXXXX XXXX XXXX XXX
4. XXXXX XXXX XXXXXXX XXXXXXX XX XXXX XXXXX XX XXXX XXXXXXX XX XXXXX XXXXXXXX XXXXXXX XXXXX 70% XX XXXXXXXX XXX
5. XXXX XXXXXXX XXXXXXX XXXXXXX XXXXX XXXX XXXXXXX XXX XXXXX XXX XXXXX XXX 15 XX XXXXX XXX 8 XX XX XXX XXXXXXX XXX
6. XXXX XXXXXXX XXXXXXX XXXXXXX XXX 300 × XX XXXX 3 XXXXXXX XXXX XXXXXXX XXXXXXX XXXXXXX XX XXXXXXX XXXXXXX XXXX XXXXXXX XXX
7. XXXXX XXXXX XXXXX XXXXXXX XXXX XX 10 XX XX XXX XXXXX XXXX. XXXXXXX XXXXXXXX XXXXXXXXXX XX XXXXXXX XXXXXXX XXX XXXX
8. XXXXXXXX XXXXXXXXXX XXXXXXXXXX XXXXXXX XXXXXXX XXX XXXXXXX XXX XX XXXXXXX XXXXXXX XXXXX XXX XXXX XXXXX XXXX

**Incubation
Atmosphere**

37 XXXX XXXXXXXXXX XX XX XXXX
XXXX

Flask Coating

XX XXX

**Freezing
Procedure**

XXXX XX XXXXXXX XXXXXXXX XXXXXXXX XXXXXXX XXX XX XX XX XXXXXXX XXXXXXX XXXXXXX XX XXXX XXXX XXXXXXX XXX XXXX XXXXX-78

**Shipping
Conditions**

XXXXXX XXXX XXXXXXX XXXXXXXX XXXXXXXX XXX XX XX XX XXXXXXX XXXXXXX XXXXXXX XX XXXX XXXX XXXXXXX XXX XXXX XXXXX-78 XXXX

**Storage
Conditions**

XXXXXX XXXX XXXXXXX XX XXXXXXXX XX XXXXXXXX XXXX XX XX XXXXXXX XXX XXXX XXXXXXX XXXXXXX XXX-150 XX-196 XXXX XXXXXXX XXXXXXXX

XXXXXXXX XXXXXXXX XXXXXXXXXX XXXXXXXXXX

Sterility

XXXXXXXX XXXXXXX XXXXXXXXXX XXXXXXXX XX XX XXXXXXXX XXXXXXX XXX XXXXX XXXXXXXXXX XXXXXXXX (PCR) XXXX XXXXX XX
XXXXXXXX XXX XXXX XXXX XXXXXXX XX XXXX XX XXXXXXX XXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX