

HROC60 | 300827

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|--------------------|------|----|-----|
| Description | 2006 | PD | CRC |
|--------------------|------|----|-----|

Organism

| | |
|---------------|--------|
| Tissue | UICC I |
|---------------|--------|

Disease TNM T2N0M0R0L0V0 G2 Lk(n)+0 ΣLk(n)47

| | |
|------------|----|
| Age | 71 |
|------------|----|

Gender

| | |
|------------------|--|
| Ethnicity | |
|------------------|--|

Morphology

| | |
|--------------------------|--|
| Growth properties | |
|--------------------------|--|

| | | |
|-----------------|--------|--------|
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Biosafety level 1

| | |
|-------------------|------|
| NCBI_TaxID | 9606 |
|-------------------|------|

CellosaurusAccession CVCL_1G05

| | |
|---------------------------|--|
| Protein expression | |
|---------------------------|--|

Antigen expression

Her2/neu+ EGFR+ CD326+ CD44+ CD54+ CD47+ CD71+ CD15- CD73+ CD95+ CD274+ CD133low CD276+ IDOweak MHCII+ CD133weak CD66acdewweak EpCAM+ IFN-γ MHCII+ cFLIPweak

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Tumorigenic

Viruses SV40 JC/BK HBV HCV HIV

Ploidy status

MSI-status MSS

Mutational profile KRAS

Culture Medium DMEM:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cytion)

Supplements 10% FBS

Dissociation Reagent

Doubling time 29

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Seeding density 2×10^4 /cm²

Fluid renewal 3 5

Post-Thaw Recovery 1 2

Freeze medium FBS 10 DMSO CM-1

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Thawing and Culturing Cells

- 1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR