

HROG17 T1 M1 | 300875

| | | | | | |
|--------------------|--------------|--------|------|------|------|
| Description | HROG17 T1 M1 | WHO IV | GBM | "T1" | "M1" |
| | HROG17 T1 M1 | | | GFAP | |
| | HROG17 T1 M1 | | HROG | | |

Organism

| |
|---------------|
| Tissue |
|---------------|

Disease

| | |
|------------|----|
| Age | 70 |
|------------|----|

Gender

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

Growth properties

| | | |
|-----------------|---------------------|--------|
| Citation | HROG17 T1 M1 Cytion | 300875 |
|-----------------|---------------------|--------|

Biosafety level 1

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

CellosaurusAccession CVCL_B7FQ

HROG17 T1 M1 | 300875

| | | | | | | | | |
|-----------------------|--------------------|------------|--------------|----------------|-----------|-------------------------------|--------|---|
| 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 NaHCO ₃ | Cytion | 8 |
|-----------------------|--------------------|------------|--------------|----------------|-----------|-------------------------------|--------|---|

| | |
|--------------------|---------|
| Supplements | 10% FBS |
|--------------------|---------|

| | | | |
|-----------------------------|----------------|------|----|
| Dissociation Reagent | TrypLE Express | 37°C | 10 |
|-----------------------------|----------------|------|----|

| | | | | | | | | | | | |
|---------------------|-----|-----|-----|-----|-----|------|----------|-----|-----|-----|-----|
| Subculturing | PBS | T25 | 3-5 | PBS | T75 | 5-10 | Accutase | T25 | 1-2 | T75 | 2.5 |
|---------------------|-----|-----|-----|-----|-----|------|----------|-----|-----|-----|-----|

| | | | | | |
|----------------------|-----|----------------------|------|--------|--------|
| Freeze medium | 50% | + 40% 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 |
|------------------------------|--------------------------|

| | |
|----------------------|--|
| Flask Coating | |
|----------------------|--|

| | |
|---------------------------|--------|
| Freezing Procedure | -78 °C |
|---------------------------|--------|

| | |
|----------------------------|--------|
| Shipping Conditions | -78 °C |
|----------------------------|--------|

HROG17 T1 M1 | 300875

**Storage
Conditions**

-150 -196 -80 °C

/ **/HLA**

Sterility

PCR

HLA

A*: '11:01:01, '66:01:01
B*: '14:02:01, '40:02:01
C*: '01:02:01, '08:02:01
DRB1*: '01:02:01, '12:01:01
DQA1*: '01:01:02, '05:05:01
DQB1*: '03:01:01, '05:01:01
DPA1*: 0,04375, 0,084027778
DPB1*: '04:01:01, '11:01:01
E: '01:01, '01:03