

RKO-E6 | 305135

| | | | | |
|--------------------|--------|-----|-----|----|
| Description | RKO-E6 | RKO | RKO | E6 |
|--------------------|--------|-----|-----|----|

Organism

Tissue

Disease

| | |
|-----------------|-------|
| Synonyms | RKOE6 |
|-----------------|-------|

Morphology

Growth properties

| | | |
|-----------------|---------------|--------|
| Citation | RKO-E6 Cytion | 305135 |
|-----------------|---------------|--------|

| | |
|------------------------|---|
| Biosafety level | 2 |
|------------------------|---|

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

| | |
|-----------------------------|-----------|
| CellosaurusAccession | CVCL_3787 |
|-----------------------------|-----------|

| | | | | | | | |
|-------------------|--------|--------|-----|-----------|-----|-------|----|
| GMO Status | GMO-S1 | RKO-E6 | CMV | HPV-16 E6 | CMV | HPV-6 | E6 |
|-------------------|--------|--------|-----|-----------|-----|-------|----|

| | | | | | |
|-----------------------|----------------|-----------|------------------|---------------|---------|
| Culture Medium | EMEM MEM Eagle | w 2 mM L- | w 2.2 g/L NaHCO3 | w EBSS Cytion | 820100a |
|-----------------------|----------------|-----------|------------------|---------------|---------|

| | | |
|--------------------|---------|---------|
| Supplements | 10% FBS | 1% NEAA |
|--------------------|---------|---------|

RKO-E6 | 305135

| | | | | | | | | | | | | | |
|------------------------------------|--------------------------|----|---------|-----------|------|--------|-----|--------|----------|-----|------|--------|--------|
| Dissociation Reagent | Accutase | | | | | | | | | | | | |
| Subculturing | | | PBS | T25 | 3-5 | PBS | T75 | 5-10 | Accutase | T25 | 1-2 | T75 | 2.5 |
| Split ratio | 1:2 1:4 | | | | | | | | | | | | |
| Fluid renewal | 2 3 | | | | | | | | | | | | |
| Freeze medium | | | FBS | +10% DMSO | CM-1 | Cytion | | 800100 | | | 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 | | | | | | | | | | | | |

RKO-E6 | 305135

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR