# Product sheet

## IHH-4 | 305448

### [redacted]

| | |
|---|---|
| **Description** | [redacted] IHH-4 [redacted] (PTC), [redacted] -EMT [redacted]<br><br>[redacted] IHH-4 [redacted] T cell factor 4 (TCF4) [redacted]-long non-coding RNAs (lncR microRNAs [redacted] TCF4 [redacted] IHH-4 [redacted] TCF4<br><br>[redacted], IHH-4 [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Metastatic site** | [redacted] |
| **Synonyms** | IHH4 |

### [redacted]

| | |
|---|---|
| **Age** | 75 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Growth properties** | [redacted] |

### [redacted]

| | |
|---|---|
| **Citation** | IHH-4 ([redacted] Cytion 305448) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |

# [redacted]IHH-4 | 305448

| | |
|---|---|
| **CellosaurusAccession** | CVCL_2960 |
| **GMO Status** | GMO-S1: [redacted] (IHH-4) [redacted] |

## [redacted]-[redacted]

| | |
|---|---|
| **Mutational profile** | [redacted]: AKT1, p.Glu17Lys (c.49G>A), [redacted]; [redacted]: BRAF, p.Val600Glu (c.1799T>A), [redacted]; [redacted]: CREBBP, p.Tr p.Trp255Ter (c.765G>A), [redacted]; [redacted]: EP300, p.Arg1312Ter (c.3934C>T), [redacted]; [redacted]: RAC1, p.Asp11Glu (c.33 (c.228C>T) (C228T), [redacted] |

## [redacted]

| | |
|---|---|
| **Culture Medium** | [redacted] 1:1 [redacted] Eagle [redacted] Dulbecco ([redacted] Cytion 820300a) [redacted] RPMI1640 ([redacted] Cytio |
| **Supplements** | [redacted] 10% FBS [redacted] |
| **Dissociation Reagent** | [redacted] |
| **Subculturing** | [redacted]-PBS [redacted] T25, [redacted]-3-5 [redacted]' [redacted] PBS, [redacted] 3 [redacted]. [redacted] T25 [redacted] |
| **Freeze medium** | [redacted] (FBS) + 10% DMSO [redacted], [redacted] C |

## [redacted] IHH-4 | 305448

### Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] -300 x g [redacted] 3 [redacted]
7. [redacted] -10 [redacted] T2
8. [redacted]

| | |
|---|---|
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [redacted] |
| **Shipping Conditions** | [redacted] -78°C |
| **Storage Conditions** | [redacted] -150 [redacted] 196 [redacted] |

## [redacted] / [redacted] / HLA

| | |
|---|---|
| **Sterility** | [redacted] PCR [redacted]<br>[redacted] |