

# TERT/TR-N-HSK cell line

**Catalogue number:** 154449

**Sub-type:**

**Images:**

## Contributor

**Inventor:** Aloysius Klingelhutz

**Institute:** The University of Iowa

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** TERT/TR-N-HSK cell line

**Alternate name:**

**Class:**

**Conjugate:**

**Description:** Used as an immortal adult human skin keratinocyte line for pathogenesis and inflammation studies. useful for researchers studying diseases of the skin as they pertain to pathogenesis and inflammation

**Purpose:**

**Parental cell:**

**Organism:** Human

**Tissue:** Skin

**Model:** Immortalised Line

**Gender:**

**Isotype:**

**Reactivity:**

**Selectivity:**

**Host:**

**Immunogen:**

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:** normal human skin keratinocytes

**Production details:** Immortalized with TERT and TR

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Expresses high levels of telomerase and has extremely long telomeres

**Target alternate names:**

**Target background:**

**Molecular weight:**

**Ic50:**

## Applications

**Application:**

**Application notes:**

## Handling

**Format:** Frozen

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:** Dry ice

## Related tools

**Related tools:**

## References

**References:**