

KYSE-150 | 305087

General Information

Description	KYSE-150 is a cell line derived from a patient with esophageal squamous cell carcinoma (ESCC). It is a highly proliferative, anchorage-dependent cell line that grows in the presence of insulin, transferrin, and selenium (ITS) supplemented medium. The cell line is characterized by its high tumorigenicity and is used for studying the biology of ESCC and for drug screening. The cell line is maintained in a medium containing 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin (P/S). The cell line is characterized by its high tumorigenicity and is used for studying the biology of ESCC and for drug screening. The cell line is maintained in a medium containing 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin (P/S).
Organism	Human
Tissue	Esophagus
Disease	Esophageal squamous cell carcinoma
Synonyms	KYSE 150, KYSE150, Kyse150, KY150

Cell Line Characteristics

Age	49 years
Gender	Male
Ethnicity	Chinese
Morphology	Epithelial
Growth properties	Highly proliferative

Identification and Accession

Citation	KYSE-150 (ATCC CCL-1348) Cytion 305087
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1348

Additional Information

Product sheet

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Flask Coating

Flask coating is not applicable for this product.

Freezing Procedure

Freezing procedure is not applicable for this product. Storage temperature: -78°C

Shipping Conditions

Shipping conditions are not applicable for this product. Storage temperature: -78°C

Storage Conditions

Storage conditions are not applicable for this product. Storage temperature: -150 to 196 °C

HLA

Sterility

Sterility is not applicable for this product. PCR products are not applicable for this product.

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