

Product sheet

KYSE-410 | 305122

General Information

Description	KYSE-410 is a human esophageal squamous cell carcinoma (ESCC) cell line. It is a highly metastatic cell line that is sensitive to p16 (INK4a). KYSE-410 is a cell line derived from a patient with esophageal squamous cell carcinoma. It is a highly metastatic cell line that is sensitive to p16 (INK4a). KYSE-410 is a cell line derived from a patient with esophageal squamous cell carcinoma.
Organism	Human
Tissue	Esophagus
Disease	Esophageal squamous cell carcinoma
Synonyms	KYSE 410, KYSE410, KYSE410, KYSE0410, KYSE0410

Cell Line Characteristics

Age	51 years
Gender	Male
Ethnicity	White
Morphology	Epithelial
Growth properties	Adherent

References and Safety

Citation	KYSE-410 (ATCC CCL-1352) (305122)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1352

Additional Information

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Cell Line

Culture Medium RPMI 1640 \times 2.0 \times 2.0 \times 2.0 \times 2.0 \times 2.0 \times 2.0 NaHCO₃ (820700a \times 2.0)

Supplements \times 10% FBS

Dissociation Reagent \times

Doubling time 32 - 45

Subculturing \times PBS

Fluid renewal 2 - 3

Freeze medium \times (FBS) + 10% DMSO

Thawing and Culturing Cells

1. \times
2. \times -150
3. \times 37
4. \times 70%
5. \times 15 \times 8
6. \times 300 \times 3
7. \times 10
8. \times

Incubation Atmosphere 37 \times

Flask Coating \times

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Freezing Procedure ...-78

Shipping Conditions ...-78

Storage Conditions ...-150 -196 ...

HLA

Sterility ... (PCR) ...