

Product sheet

CAL-33 | 305496

General Information

Description	Cell line derived from a patient with squamous cell carcinoma of the head and neck. The cell line is established from a primary tumor and is characterized by its ability to grow in soft agar and its tumorigenicity in immunodeficient mice. The cell line is highly tumorigenic and is used for preclinical testing of anticancer drugs.
Organism	Human
Tissue	Head and neck squamous cell carcinoma
Disease	Squamous cell carcinoma of the head and neck
Synonyms	Cal-33, CAL 33, CAL33, CAL-SCC-33, HNSCC-33

Characteristics

Age	69 years
Gender	Male
Ethnicity	White
Morphology	Epithelial cells, growing in monolayers
Growth properties	Highly tumorigenic, soft agar dependent

Identification and Accession

Citation	CAL33 (ATCC CCL-33) Cytion 305496
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1108

Additional Information

Product sheet

XXXXXXXX CAL-33 | 305496

Flask Coating XX XXX

Shipping Conditions XXX XXX XXXXXX XXXXXX XXXXXX XXXXXX XXX XXX XXX XXX XXX XXX XXXXXX XXXXXX XXX XXX XXX XXXXXX XXX XXX XXX XXXXXX XXX XXX XXX XXXXXX-78

Storage Conditions XXXXX XXXX XXXXXX XX XXXXXX XXX XXXXXX XXXX XXX XXXXXX XXXXXX XXX XXX XXXXXX XXXXXX XXXX -150 X -196 XXXX XXXXXX XXXXXX

XXXXXXXX XXXXXX / XXXXXX XXXXXX / HLA

Sterility XXXXXX XXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXX XXX XX XXXXXXXXXXXX XXXXXX XXX XXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX (PCR) XXXXX XXXXXX XXX
XXXXXXXX XXX XXXX XXXX XXXXXX XX XXXXX XX XXXXXX XXX XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX