

Product sheet

HROC257 | 300814

General information

Description	Cell line derived from a 84-year-old female patient with a primary tumor of the uterine cervix, histologically confirmed as squamous cell carcinoma, UICC IV. The cell line was established by serial passage in DMEM supplemented with 10% FBS. The cell line is characterized by a karyotype of 46,XX,del(1)(p11),del(12)(p12),del(13)(q14),del(17)(p11),del(18)(q21),del(21)(q22),del(22)(q11),del(22)(q12),del(22)(q13),del(22)(q14),del(22)(q15),del(22)(q16),del(22)(q17),del(22)(q18),del(22)(q19),del(22)(q20),del(22)(q21),del(22)(q22),del(22)(q23),del(22)(q24),del(22)(q25),del(22)(q26),del(22)(q27),del(22)(q28),del(22)(q29),del(22)(q30),del(22)(q31),del(22)(q32),del(22)(q33),del(22)(q34),del(22)(q35),del(22)(q36),del(22)(q37),del(22)(q38),del(22)(q39),del(22)(q40),del(22)(q41),del(22)(q42),del(22)(q43),del(22)(q44),del(22)(q45),del(22)(q46),del(22)(q47),del(22)(q48),del(22)(q49),del(22)(q50),del(22)(q51),del(22)(q52),del(22)(q53),del(22)(q54),del(22)(q55),del(22)(q56),del(22)(q57),del(22)(q58),del(22)(q59),del(22)(q60),del(22)(q61),del(22)(q62),del(22)(q63),del(22)(q64),del(22)(q65),del(22)(q66),del(22)(q67),del(22)(q68),del(22)(q69),del(22)(q70),del(22)(q71),del(22)(q72),del(22)(q73),del(22)(q74),del(22)(q75),del(22)(q76),del(22)(q77),del(22)(q78),del(22)(q79),del(22)(q80),del(22)(q81),del(22)(q82),del(22)(q83),del(22)(q84),del(22)(q85),del(22)(q86),del(22)(q87),del(22)(q88),del(22)(q89),del(22)(q90),del(22)(q91),del(22)(q92),del(22)(q93),del(22)(q94),del(22)(q95),del(22)(q96),del(22)(q97),del(22)(q98),del(22)(q99),del(22)(q100).
Organism	Human
Tissue	Uterine cervix UICC IV
Disease	Uterine cervix squamous cell carcinoma TNM T4N2Mx R1L1V1 G3 Lk(n) +8 Σ Lk(n) 15
Synonyms	HROC257P

Patient information

Age	84 years
Gender	Female
Ethnicity	White
Morphology	Epithelial
Growth properties	Adherent

Identification and safety

Citation	HROC257 (Cell Line Encyclopedia) PMID: 300814
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1U96

Protein expression

Protein expression	PTEN
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