

Product sheet

HROC40 | 300822

General information

Description	Cell line derived from a 69-year-old male patient with a primary tumor of the colon (T3N1M0R0L1V1) and a metastatic lesion in the liver (T3N1M0R0L1V1). The cell line is characterized by a G3 Lk(n) + 2Σ Lk(n) karyotype.
Organism	Human
Tissue	Colon adenocarcinoma UICC IIIa
Disease	Colon adenocarcinoma T3N1M0R0L1V1, Liver metastasis T3N1M0R0L1V1, G3 Lk(n) + 2Σ Lk(n)

Characteristics

Age	69 years
Gender	Male
Ethnicity	White
Morphology	Epithelial cells
Growth properties	Adherent

Identification and safety

Citation	HROC40 (ATCC CRL-2978) (300822)
Biosafety level	1
NCBI_TaxID	9606
CellSaurusAccession	CVCL_1G01

Antigen expression and protein production

Protein expression	TLR3, TLR4
Antigen expression	CD326+, CD44+, CD44v3+, CD15+, CD71+, CD73+, CD274+, CD47+, CD54+, CD95+, CD276+, CD133-, CD66acdweak+, CD66acdweak-, IDO+, cFLIP+, MHC-I+, MHC-IIweak+, IFN-γ, EpCAM+

