

Product sheet

RCC-HB | 300253

General Information

Description	Cell line derived from a 63-year-old male patient with pT3a pT3a Mo/ GI-II, HLA-A2
Organism	Human
Tissue	Colon
Disease	Colorectal adenocarcinoma pT3a Mo/ GI-II
Synonyms	KTCTL-48, KTCTL48, RCCHB

Characteristics

Age	63 years
Gender	Male
Ethnicity	White
Morphology	Epithelial cells
Growth properties	Adherent, growing in DMEM

Documentation

Citation	RCC-HB (Cell Culture Collection 300253)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5877

Antigenic Properties

Surface antigens	CD45, CD133, CD138, CD147, CD166, CD181, CD184, CD188, CD190, CD196, CD200, CD226, CD244, CD248, CD268, CD271, CD274, CD276, CD281, CD283, CD284, CD286, CD288, CD290, CD294, CD296, CD298, CD299, CD300, CD301, CD302, CD303, CD304, CD305, CD306, CD307, CD308, CD309, CD310, CD311, CD312, CD313, CD314, CD315, CD316, CD317, CD318, CD319, CD320, CD321, CD322, CD323, CD324, CD325, CD326, CD327, CD328, CD329, CD330, CD331, CD332, CD333, CD334, CD335, CD336, CD337, CD338, CD339, CD340, CD341, CD342, CD343, CD344, CD345, CD346, CD347, CD348, CD349, CD350, CD351, CD352, CD353, CD354, CD355, CD356, CD357, CD358, CD359, CD360, CD361, CD362, CD363, CD364, CD365, CD366, CD367, CD368, CD369, CD370, CD371, CD372, CD373, CD374, CD375, CD376, CD377, CD378, CD379, CD380, CD381, CD382, CD383, CD384, CD385, CD386, CD387, CD388, CD389, CD390, CD391, CD392, CD393, CD394, CD395, CD396, CD397, CD398, CD399, CD400, CD401, CD402, CD403, CD404, CD405, CD406, CD407, CD408, CD409, CD410, CD411, 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CSF1PO: 12
D13S317: 12/13
D16S539: 12
D5S818: 10
D7S820: 8/12
TH01: 9 /XXXX
TPOX: 11/12
vWA: 14/17
D3S1358: 18
D21S11: 28,3
D18S51: 14/16
Penta E: 16
Penta D: 11/13
D8S1179: 13
FGA: 18,24

XXXXXXXX HLA

A*: '31:01:02, '66:01:01
B*: '35:03:01, '41:02:01
C*: '12:03:01, '17:03:01
DRB1*: '01:01:01, '13:03:01
DQA1*: '01:01:01, '05:05:01
DQB1*: '03:01:01, '05:01:01
DPB1*: '06:01:01, '104:01:01
E: '01:03:02