

Product sheet

HEP-2 MOLT-4 | 300115

HEP-2 MOLT-4

Description HEP-2 MOLT-4 is a cell line derived from a 19-year-old male patient with epidermal carcinoma. It is a highly proliferative, anchorage-dependent cell line that grows in suspension culture. The cells are characterized by their high growth rate and ability to form colonies in soft agar. HEP-2 MOLT-4 is a derivative of the HEP-2 cell line, which is a well-established cell line for the study of epidermal carcinoma. The cells are maintained in DMEM/F12 medium supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin. The cell line is characterized by its high growth rate and ability to form colonies in soft agar. HEP-2 MOLT-4 is a derivative of the HEP-2 cell line, which is a well-established cell line for the study of epidermal carcinoma. The cells are maintained in DMEM/F12 medium supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin.

Organism HEP-2 MOLT-4

Tissue Epidermal carcinoma

Disease Epidermal carcinoma

Synonyms HEP-2 MOLT-4, HEP-2 MOLT-4, HEP-2 MOLT-4, HEP-2 MOLT-4, HEP-2 MOLT-4, HEP-2 MOLT-4, HEP-2 MOLT-4, HEP-2 MOLT-4, GM02219, GM02219C, GM2219C, GM2219C, GM02219D

HEP-2 MOLT-4

Age 19 years

Gender Male

Ethnicity Caucasian

Morphology Epithelial cells

Cell type Epithelial cells

Growth properties High growth rate, anchorage-dependent

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Citation HEP-2 MOLT-4 (HEP-2 MOLT-4) 300115

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0013

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XXXXXXXX HLA

A*: '01:01:01, '25:01:01

B*: '18:01:01, '57:01:01

C*: '06:02:01, '12:03:01

DRB1*: '07:01:01, '12:01:01

DQA1*: '02:01:01, '05:05:01

DQB1*: '02:02:01, '03:01:01

DPB1*: '02:01:02

E: '01:01:01G