

Product sheet

**Hep-55.1C | 400201**

**General Information**

<b>Description</b>	Hep-55.1c is a cell line derived from a rat hepatoma cell line Hep-55.1c. It is a continuous cell line that grows in the presence of insulin, transferrin, and selenium (ITS). The cells are of the C57BL/6J strain. Hep-55.1c cells are highly tumorigenic and are used for the study of liver cancer. The cells are highly sensitive to the p53 pathway inhibitor, nutlin-3.
<b>Organism</b>	Rat
<b>Tissue</b>	Liver
<b>Disease</b>	Hepatocellular carcinoma
<b>Synonyms</b>	HEP-55.1C, 55.1C

**Characteristics**

<b>Breed/Subspecies</b>	C57BL/6J
<b>Age</b>	Adult
<b>Gender</b>	Male
<b>Morphology</b>	Adherent
<b>Growth properties</b>	Highly tumorigenic

**References and Safety**

<b>Citation</b>	Hep-55.1C (ATCC CRL-2478)   ATCC 400201
<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	10090
<b>CellosaurusAccession</b>	CVCL_5766

**Additional Information**



