

Product sheet

IGROV-1 | 305556

General Information

Description	IGROV-1 is a cell line derived from a patient with ovarian cancer. It is a highly tumorigenic cell line that grows in suspension culture. The cell line is characterized by its ability to form large, multicellular spheroids in suspension culture. IGROV-1 cells are highly sensitive to cisplatin and paclitaxel. The cell line is maintained in DMEM/F12 medium supplemented with 10% fetal bovine serum (FBS) and 100 ng/ml insulin, 10 ng/ml transferrin, and 10 ng/ml selenium (ITS). IGROV-1 cells are highly tumorigenic and form large, multicellular spheroids in suspension culture. The cell line is characterized by its ability to form large, multicellular spheroids in suspension culture. IGROV-1 cells are highly sensitive to cisplatin and paclitaxel. The cell line is maintained in DMEM/F12 medium supplemented with 10% fetal bovine serum (FBS) and 100 ng/ml insulin, 10 ng/ml transferrin, and 10 ng/ml selenium (ITS).
Organism	Human
Tissue	Ovary
Disease	Ovarian cancer
Synonyms	Igrov-1, IGROV 1, IGR-OV1, IGROV1, IGROV1, Igrov1, IGR.OV1, IGROV, OV1/P, OV1/p, OV1-P

Characteristics

Age	47 years
Gender	Female
Ethnicity	White
Morphology	Epithelial
Growth properties	Highly tumorigenic, forms large multicellular spheroids in suspension culture.

References and Safety

Citation	IGROV-1 (ATCC CCL-1304) (305556)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1304

Additional Information

