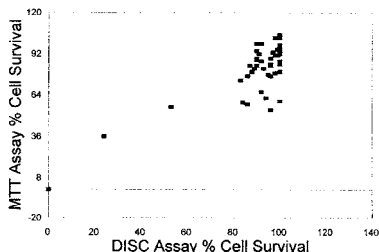


Date Rpt	
Date Rcvd	
Patient	
Case No.	86121
Path Ref#	None
Physician	
Diagnosis	Ovarian Cancer
Prior ChemRx	Carb/Tax;Topo;Doxil
DISC Assay	
Viable tumor cell ratio, Day 4/Day 0	1.10
% tumor cells, Day 4	95
MTT Assay	
O.D. Negative Control-Positive Control	0.96
Comments	
DISC/MTT Correlation Coefficient	0.80
Technical Quality: Excellent	



Drug or Combination	Expected (Pre-Test) Response Rate	Assay Result	Assay Predicted Response Probability
Cyclophosphamide(4HC)	15	Resistant	3
Ifosfamide(4HI)	15	Resistant	3
Melphalan	15	Resistant - EDR	2
Carboplatin	20	Resistant - EDR	2
Cisplatin	20	Resistant - EDR	2
Doxil	5	Resistant	2
Doxorubicin	5	Resistant - EDR	2
Etoposide	15	Resistant - EDR	2
Floxuridine	15	Resistant	3
Fluorouracil	15	Resistant	3
Fluorouracil+Leucovorin	15	Resistant	3
Trimetrexate+FU/Leucovorin	20	Resistant	4
Gemcitabine (Gemzar)	15	Intermediate	15
Gemcitabine+Cisplatin	25	Intermediate	25
Mitomycin C	5	Resistant - EDR	2
Mitoxantrone	8	Resistant - EDR	2
Pentamethylmelamine	12	Intermediate	12
Docetaxel (Taxotere)	20	Resistant	4
Taxol (Paclitaxel)	15	Resistant	2
Irinotecan (CPT-11)	8	Resistant - EDR	2
Topotecan (Hycamtin)	10	Resistant - EDR	2
Vinorelbine (Navelbine)	15	Resistant	2