Product sheet

IGROV-1 | 305556

Description	IGROV-1 , . IGROV-1 (EOC) IGROV-1 . ACE2 SARS-CoV-2 IGROV-1 , .
Organism	
Tissue	
Disease	
Synonyms	Igrov-1, IGROV 1, IGR-OV1, IGROV1, Igrov1, IGR.OV1, IGROV, OV1/P, OV1/p, OV1-P

Age	47
Gender	
Ethnicity	
Morphology	
Growth properties	,

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

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Tumorigenic	, .
Mutational profile	: : BRCA1, p.Lys654Serfs*47(c.1961delA), ; : : BRCA2, p.Lys1108Argfs*11 (c.3323delA) (p.Gln1107fs) (c.3 PIK3CA, p.Arg38Cys (c.112C>T), ; : : PIK3CA, p.Ter1069TrpinsLysAspAsn(c.3207A>G), ; : PTEN, p.Thr319fs*1(c.955_958delACTT) (p.VL317fs) (V317fs*3), ; : RB1, p.Val654Cysfs*4(c.1959delA), ; : SMAD4 p.Gly231Alafs*10(c.692delG), ; : : SMAD4, p.Leu495Pro(c.1484T>C), ; : TP53, p.Ser90Leufs*59 (c.267d (c.267_268insC), ; : TP53, p.Tyr126Cys (c.377A>G),
Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25 .
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

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Incubation Atmosphere	37°C, 5%$_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .