Product sheet

SHP-77 | 305498

[redacted]

Description	[redacted] SHP-77 [redacted] (SCLC) [redacted] [redacted] [redacted] [redacted] SHP-77 [redacted] Cancer Cell Line Encyclopedia (CCLE) [redacted]
Organism	[redacted]
Tissue	[redacted], [redacted]
Disease	[redacted]
Applications	[redacted], [redacted]
Synonyms	SHP77, [redacted] Shadyside [redacted]-77

[redacted]

Age	54 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]: [redacted]

[redacted]

Citation	SHP-77 ([redacted] Cytion 305498)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1693

SHP-77 | 305498

Antigen expression	O; Rh +; CD56; CD57 (HNK-1,Leu-7)
Tumorigenic	; (athymic nude mice)
Mutational profile	: ABL1, , p.Val1128Glu (c.3383T>A), =; : KRAS, p.Cys176Trp (c.528C>G),

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 / NaHCO3 (Cytion 820700a)
Supplements	FBS 10%
Doubling time	85
Fluid renewal	2 3
Freeze medium	(FBS) + 10% DMSO

Thawing and Culturing Cells

1.
2. cryovial -150
3. 37°C
4. 70%
5. 15
6. 300 x g 3
7. 10
8.

SHP-77 | 305498

Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR