Product sheet

[illegible] LS180 | 305823

[illegible]

Description	LS180 [illegible], [illegible] [illegible] LS180 [illegible] CEA, [illegible]-900 [illegible] CEA [illegible] 30 [illegible] [illegible], LS180 [illegible] (CCLE), [illegible]-[illegible]
Organism	[illegible]
Tissue	[illegible]
Disease	[illegible]
Synonyms	LS-180, LS 180, [illegible] 180

[illegible]

Age	58 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Cell type	[illegible]
Growth properties	[illegible]

[illegible]

Citation	LS180 ([illegible] Cytion 305823)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0397

[illegible]-[illegible]

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Antigen expression	3 Homo sapiens, HLA A2, B13, B50; O
Isoenzymes	ADA, 1 ES-D, 1 G6PD, B PEP-D, 1 PGD, A PGM1, 1 PGM3, 2
Tumorigenic	; ,
Mutational profile	: ACVR2A, , p.Lys437Argfs*5 (c.1310delA), , , CTNNB1, , p.Ser45Phe (c.134C>T), PIK3CA, , p.His1047Arg (c.3140A>G), , TGFBR2, , p.Lys128Serfs*35 (c.383delA), ;
Karyotype	= 45; = 42 47.

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS (Cytion 820100a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	72
Freeze medium	, , , (FBS) + 10% DMSO , , , , , , C

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Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

Incubation Atmosphere

37°C, 5% CO_2, [illegible]

Shipping Conditions

[illegible]

Storage Conditions

[illegible]

[illegible] / [illegible] / HLA

Sterility

[illegible]

[illegible]