Product sheet

[redacted] MV4-11 | 300295

[redacted]

Description	[redacted] MV-4-11, [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] B-[redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] MV4-11 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-[redacted] [redacted] [redacted], [redacted] [redacted] MV-4-11 [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted]-[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] [redacted] [redacted]
Synonyms	MV-4-11, MV-4:11, MV4:11, MV 4,11, MV4,11, MV411, MV(4,11),

[redacted]

Age	10 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted] [redacted]
Cell type	[redacted], [redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	MV4-11 ([redacted] [redacted] Cytion 300295)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0064

MV4-11 | 300295

[illegible]

Antigen expression	CD4 (40-96%), CD10 (4-11%), CD15 (96-99%)
Mutational profile	FLT3mut ([illegible] FLT3 [illegible] PCR)
Karyotype	48, xY, t(4,11)(q21,q23), +8, +19

[illegible]

Culture Medium	RPMI 1640, w: 2.0 mM [illegible], w: 2.0 g/L NaHCO3 ([illegible] Cytion 820700a)
Supplements	[illegible] 10% FBS
Subculturing	[illegible] 5 x 10
Seeding density	5 x 10^5 [illegible]
Post-Thaw Recovery	[illegible] 48 [illegible]
Freeze medium	[illegible] (FBS) + 10% DMSO [illegible]

[redacted] MV4-11 | 300295

Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]

MV4-11 | 300295

HLA	**A***: '03:01:01, '68:01:02 **B***: 14:02:01, 18:01:01 **C***: 08:02:01, 15:02:01 **DRB1***: '01:01:01, '13:02:01 **DQA1***: '01:01:01, '01:02:01 **DQB1***: '05:01:01, '06:09:01 **DPB1***: '02:01:02, '04:01:01 **E**: 01:01, 01:03