Product sheet

35.1 [redacted] | 305002

[redacted]

Description	35.1 [redacted] Mus musculus [redacted]
Organism	[redacted]
Tissue	[redacted] ([redacted] B) / [redacted] ([redacted] NSI/1 myeloma)
Disease	[redacted] ([redacted] × [redacted]); [redacted] CD2 [redacted] (Tp50)
Metastatic site	[redacted] ([redacted]; [redacted])
Applications	[redacted] ([redacted]- [redacted] CD2, IgG2a); [redacted] T; [redacted]
Synonyms	HB-222

[redacted]

Breed/Subspecies	BALB/c ([redacted] myeloma NSI/1)
Age	[redacted]
Gender	[redacted]
Ethnicity	[redacted] ([redacted])
Morphology	[redacted]
Cell type	[redacted] / [redacted]
Growth properties	[redacted]

[redacted]

Citation	1
Biosafety level	2
NCBI_TaxID	10090

35.1 [redacted] | 305002

CellosaurusAccession	CVCL_7239
GMO Status	GMO-S1: [redacted]

[redacted]

Protein expression	[redacted], [redacted], [redacted] CD2

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%, 0.05 [redacted] 2-[redacted]
Dissociation Reagent	[redacted]
Doubling time	[redacted] 24 [redacted] 36 [redacted]
Subculturing	[redacted] 5 [redacted]
Split ratio	1 [redacted] 5
Seeding density	1 [redacted] 5×10^5 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 300×g [redacted] 5 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]