Product sheet

WI-38 | 300428

[redacted]

Description	[redacted] WI-38 [redacted] [redacted] [redacted]

[redacted] WI-38 | 300428

Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0579
GMO Status	No genetic modification; normal diploid human fibroblast with finite replicative lifespan (~50 population doublings)

[redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle)[redacted] 2 [redacted]-[redacted] [redacted] 2.2 [redacted]/[redacted] NaHCO3[redacted] EBSS ([redacted] 820100a [redacted])
Supplements	[redacted] 10[redacted] [redacted] [redacted] [redacted] [redacted] [redacted]1[redacted] [redacted] [redacted] [redacted] [redacted]
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Split ratio	1 to 5
Seeding density	3 to 5 × 10^3 cells/cm^2
Fluid renewal	Every 2 to 3 days
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO [redacted]

[redacted] WI-38 | 300428

Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150 [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] 300 × [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78 [redacted]
Shipping Conditions	[redacted] -78 [redacted]
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted] [redacted]

WI-38 | 300428

HLA	**A***: '02:05:01, '68:01:01 **B***: '08:01:01, '58:01:01 **C***: '07:01:01, '07:18:01 **DRB1***: '11:01:01, '13:02:01 **DQA1***: '01:02:01, '05:05:01 **DQB1***: '03:01:01, '06:09:01 **DPB1***: '03:01:01, '04:01:01 **E**: '01:01:01, '01:03:01