

XXXXXX CLS-138 | 400177

XXXXXXXXXXXXXXXXXXXX

Description
CLS-138 NMRI
CLS-138
CLS-138
CLS-138 NMRI
CLS-138

Organism

XXXXXXXXXX

Study/Subject	Number
1	10
2	10
3	10
4	10
5	10
6	10
7	10
8	10
9	10
10	10
11	10
12	10
13	10
14	10
15	10
16	10
17	10
18	10
19	10
20	10
21	10
22	10
23	10
24	10
25	10
26	10
27	10
28	10
29	10
30	10
31	10
32	10
33	10
34	10
35	10
36	10
37	10
38	10
39	10
40	10
41	10
42	10
43	10
44	10
45	10
46	10
47	10
48	10
49	10
50	10
51	10
52	10
53	10
54	10
55	10
56	10
57	10
58	10
59	10
60	10
61	10
62	10
63	10
64	10
65	10
66	10
67	10
68	10
69	10
70	10
71	10
72	10
73	10
74	10
75	10
76	10
77	10
78	10
79	10
80	10
81	10
82	10
83	10
84	10
85	10
86	10
87	10
88	10
89	10
90	10
91	10
92	10
93	10
94	10
95	10
96	10
97	10
98	10
99	10
100	10

Age

Morphology

Cell type	

Growth properties 

XX

Abstract

Biosafety level	1
------------------------	---

CellosaurusAccession CVCL_5726

CLS-138 | 400177

XXXXXXXXXXXXXXXXXXXX

Tumorigenic XX XX

XXXXXXXXXXXX

Culture Medium DMEM, w: 4.5 g/l / l, w: 4 g/l - , w: 3.7 g/l / NaHCO₃, w: 1.0 g/l

Supplements FBS 10%

Dissociation Reagent XX

Subculturing PBS T25

Seeding density 2 x 10⁴ 2

Fluid renewal 3 5

Post-Thaw Recovery 4 24

Freeze medium (FBS) + 10% DMSO

CLS-138 | 400177

Thawing and
Culturing Cells

1. Thaw the cells quickly in a water bath at 37°C.
2. Add the cells to a cryovial and store at -150 °C.
3. Thaw the cells quickly in a water bath at 37°C.
4. Add the cells to a flask containing 70% medium.
5. Incubate the cells for 15 minutes.
6. Centrifuge the cells at 300 x g for 3 minutes.
7. Wash the cells with PBS for 10 minutes.
8. Resuspend the cells in medium.

Incubation
Atmosphere

37°C, 5% CO₂, humidified

Flask Coating

Coated

Freezing
Procedure

Freeze the cells in a cryovial at -150 °C.

Shipping
Conditions

Ship the cells in a cryovial at -150 °C.

Storage
Conditions

Store the cells in a cryovial at -150 °C to -196 °C.

Sterility

The cells are sterile and free of mycoplasmas. PCR screening is recommended. The cells are not tested for endotoxins.