

WI-38 | 300428

|                    |       |       |    |    |                       |        |
|--------------------|-------|-------|----|----|-----------------------|--------|
| <b>Description</b> | WI-38 |       |    |    | WI 38VA13 Subline 2RA | 300421 |
|                    | WI-38 | 1962  |    | 3  | WI-38                 |        |
|                    |       | WI-38 |    |    | Imovax                |        |
|                    |       | WI-38 | 50 | 24 |                       | WI-38  |
|                    | WI-38 |       |    |    |                       |        |

**Organism**

|               |  |
|---------------|--|
| <b>Tissue</b> |  |
|---------------|--|

**Synonyms** WI-38, WI38, Wistar Institute-38, AG06814E, AG06814G, AG06814H, AG06814-J, AG06814J, AG06814-M, AG06814-N

|            |   |
|------------|---|
| <b>Age</b> | 3 |
|------------|---|

**Gender**

|                  |  |
|------------------|--|
| <b>Ethnicity</b> |  |
|------------------|--|

**Morphology**

|                  |  |
|------------------|--|
| <b>Cell type</b> |  |
|------------------|--|

**Growth properties**

|                 |              |        |
|-----------------|--------------|--------|
| <b>Citation</b> | WI 38 Cytion | 300428 |
|-----------------|--------------|--------|

**Biosafety level** 1

|                   |      |
|-------------------|------|
| <b>NCBI_TaxID</b> | 9606 |
|-------------------|------|

**CellosaurusAccession** CVCL\_0579

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|                       |   |
|-----------------------|---|
| <b>Culture Medium</b> | EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a |
|-----------------------|---|

**Supplements** 10% FBS 1% NEAA

|                             |          |
|-----------------------------|----------|
| <b>Dissociation Reagent</b> | Accutase |
|-----------------------------|----------|

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

|                      |   |
|----------------------|---|
| <b>Freeze medium</b> | FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100 |
|----------------------|---|

**Thawing and Culturing Cells**

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

|                              |                          |
|------------------------------|--------------------------|
| <b>Incubation Atmosphere</b> | 37°C, 5% CO <sub>2</sub> |
|------------------------------|--------------------------|

**Flask Coating**

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|                           |        |
|---------------------------|--------|
| <b>Freezing Procedure</b> | -78 °C |
|---------------------------|--------|

|                            |        |
|----------------------------|--------|
| <b>Shipping Conditions</b> | -78 °C |
|----------------------------|--------|

|                           |                  |
|---------------------------|------------------|
| <b>Storage Conditions</b> | -150 -196 -80 °C |
|---------------------------|------------------|

/ /HLA

|                  |     |
|------------------|-----|
| <b>Sterility</b> | PCR |
|------------------|-----|

**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