

Product sheet

WERI-Rb-1 | 300632

WERI-Rb-1

**Description** WERI-Rb-1 is a cell line derived from a patient with a primary brain tumor. It is a highly proliferative, undifferentiated neuroepithelial cell line. WERI-Rb-1 is a highly proliferative, undifferentiated neuroepithelial cell line. It is a highly proliferative, undifferentiated neuroepithelial cell line.

**Organism** Human

**Tissue** Brain

**Disease** Glioblastoma

**Applications** Cell culture, drug screening

**Synonyms** WERI-RB-1, WERI-Rb 1, WERI-Rb1, WERI-RB1, WERI Rb-1, WERIRb1, WERI, WERI-Rb-1 - 300632-1

Characteristics

**Age** 60-70

**Gender** Male

**Morphology** Epithelial

**Growth properties** Adherent

References

**Citation** WERI-Rb-1 (ATCC CCL-221) | Cytion 300632

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1792

Additional information

WERI-Rb-1 | 300632

**Isoenzymes** ES-D, 1, G6PD, B, GLO-I, 2, Me-2, 1, PGM1, 1, PGM3, 0

**Tumorigenic** ,

**Viruses** EBV -, HBV -, HCV -, HHV-8 -, HIV-1 -, HIV-2 -, HTLV-1/2 -, MLV -, SMRV -

**Reverse transcriptase**

**Karyotype** 3.9% - 46(41-48)2n>xx, +6, -10, -10, -14, -22, +3mar, add(3)(q25), add(7)(p21), add(9)(q33), der(13)x2, add(16)(q23), add(16)(q23), i(17q), add(19)(q13) - (X-?)

**Culture Medium** RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 ( Cytion 820700a)

**Supplements** 10% FBS 0.01 / /

**Subculturing** 5

**Freeze medium** 50% + 40% FBS + 10% DMSO, CM-1 ( Cytion 800100),

- Thawing and Culturing Cells**
1. ,
  2. -150°C
  3. 37
  4. 70%
  5. 15 8
  6. 300 x g 3
  7. 10
  8. T2

