

Product sheet

**H-MESO-1A | 300187**

**DESCRIPTION**

**Description**  
H-MESO-1A is a cell line derived from a patient with a high-grade glioma. It is characterized by its ability to form neurospheres and its expression of neural stem cell markers. The cell line is maintained in DMEM/F12 supplemented with BDNF, EGF, and FGF2. It is a valuable tool for studying glioma biology and drug response.

**Organism** Human

**Tissue** Brain

**Disease** Glioma

**Synonyms** H-Meso-1A, H-Meso 1A, H-Meso 1A, H-Meso1A, HMeso01A, HMESO1A, HMeso1A, HMeso1A

**CHARACTERISTICS**

**Age** 35 years

**Gender** Male

**Ethnicity** Caucasian

**Morphology** Spherical cell clusters

**Growth properties** Neurosphere forming

**REFERENCES**

**Citation** H-MESO-1A (ATCC CRL-2918) | 300187

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_5760

**CONTACT INFORMATION**





**XXXXXXXXH-MESO-1A | 300187**

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**XXXXXXXX HLA**

**A\***: '02:01:01  
**B\***: '13:02:01, '44:02:01  
**C\***: '06:02:01, '07:04:01  
**DRB1\***: '07:01:01, '13:01:01  
**DQA1\***: '01:03:01, '02:01:01  
**DQB1\***: '02:02:01, '06:03:01  
**DPB1\***: '03:01:01, '20:01:01  
**E**: '01:01, '01:03