

Product sheet

HROG15 | 300937

General information

Description	Cell line derived from a patient with glioblastoma (PD Dr. Michael Linnebacher)
Organism	Human
Tissue	Brain, Glioblastoma
Disease	Glioblastoma (WHO grade IV)

Characteristics

Age	56 years
Gender	Male
Ethnicity	German
Morphology	Epithelial cells, adherent, growing in monolayers
Growth properties	Highly proliferative

Identification and safety

Citation	HROG15 (ATCC CCL-222) Cytion 300937
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_LD58

Antigen expression and mutational profile

Antigen expression	HLA-A02 +, HLA-B*08:01 + HLA-E +, HLA-G -, MIC A +, MIC-B -, ICAM-1 +, GFAP+, CD133+, CD133+, S-100+, GBM+, BT
Mutational profile	TP53 wR273C, PTENS170N, 17q11.2(NF) 17q11.2

