

Product sheet

LM/TK(LMTK-) | 305176

Product information

Description LM/TK- (LMTK-) is a recombinant protein derived from the HSV-1 genome. It is a glycoprotein that is essential for the entry of the virus into the cell. The protein is expressed in a yeast system and is purified to high purity. It is used for the study of viral entry and for the development of antiviral drugs.

Organism *Herpes simplex virus 1*

Tissue *Human*

Synonyms L-M[TK-], LM TK-, LM TK-, LM M (TK-), LM M (TK-), LM (TK-), LM (TK-), LM-TK-, LMTK-, LMTK-, L (TK-), L(T

Physical properties

Breed/Subspecies 3

Age 100

Gender

Morphology

Growth properties

Documentation

Citation LM/TK(LMTK-) (305176)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_4536

Antigenic properties

Antigen expression 2

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Tumorigenic

72 hours (72 hours) 21 days 100% (5/5)

XXXXXXXXXX

Culture Medium

DMEM 4.5 g/l 4 3.7 g/l NaHCO3 1.0 (82)

Supplements

10% FBS

Dissociation Reagent

XXXXXX

Subculturing

PBS

Fluid renewal

2

Freeze medium

(10% FBS) + 10% DMSO

Thawing and Culturing Cells

1. XXXXX
2. XXXXX -150
3. XXXXX 37
4. XXXXX 70%
5. XXXXX 15 8
6. XXXXX 300 x 3
7. XXXXX 10
8. XXXXX

Incubation Atmosphere

37

