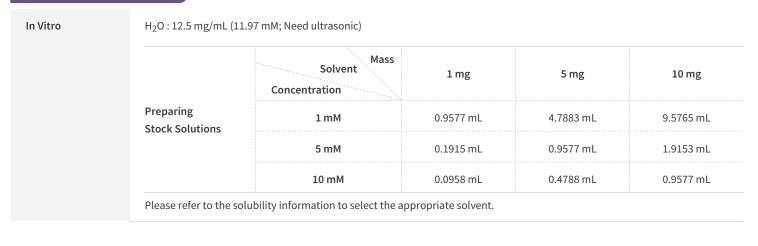
# LCMV gp33-41

MedChemExpress

Cat. No.:	HY-P1569	
CAS No.:	151705-84-9	
Molecular Formula:	FTKNVY	
Molecular Weight:	1044.22	KAVYNFATM
Sequence:	Lys-Ala-Val-Tyr-Asn-Phe-Ala-Thr-Met	
Sequence Shortening:	KAVYNFATM	
Target:	Arenavirus	
Pathway:	Anti-infection	
Storage:	Sealed storage, away from moisture	
	Powder -80°C 2 years	
	-20°C 1 year	
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)	

## SOLVENT & SOLUBILITY



### **BIOLOGICAL ACTIVITY**

Description

LCMV gp33-41, the carboxyl-extended 11-aa-long peptide, is an lymphocytic choriomeningitis virus sequence restricted by MHC class I H-2Db molecules and presented to cytotoxic T lymphocytes<sup>[1]</sup>.

#### REFERENCES

[1]. Gairin JE, et al. Optimal lymphocytic choriomeningitis virus sequences restricted by H-2Db major histocompatibility complex class I molecules and presented to cytotoxic T lymphocytes. J Virol. 1995 Apr;69(4):2297-305.

### Caution: Product has not been fully validated for medical applications. For research use only.

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