

Experimental allergic encephalitogenic peptide (human)

Cat. No.:	HY-P3754
CAS No.:	29705-92-8
Molecular Formula:	C ₄₆ H ₆₄ N ₁₄ O ₁₄
Molecular Weight:	1037.09
Sequence Shortening:	FSWGAEGQR
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Experimental allergic encephalitogenic peptide (human) is a EAE peptide. Experimental allergic encephalitogenic peptide (human) induces encephalomyelitis in guinea pigs ^[1] .
In Vivo	Experimental allergic encephalitogenic peptide (human) (30 µg; intracutaneous injection; once) with Freund adjuvant induces the onset of encephalomyelitis on day 9-19 after the injection in guinea pigs, the lethality is 33% ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. encephalitogenic determinant. Cell Immunol. 1975 Jan;15(1):143-51.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA