

## GALA

Cat. No.:	HY-P5423
CAS No.:	107658-43-5
Molecular Formula:	C <sub>136</sub> H <sub>215</sub> N <sub>33</sub> O <sub>45</sub>
Molecular Weight:	3032.36
Sequence:	Trp-Glu-Ala-Ala-Leu-Ala-Glu-Ala-Leu-Ala-Glu-Ala-Leu-Ala-Glu-His-Leu-Ala-Glu-Ala-Leu-Ala-Glu-Ala-Leu-Glu-Ala-Leu-Ala-Ala
Sequence Shortening:	WEAALAEALAEALAEHLAEALAEALAA
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## BIOLOGICAL ACTIVITY

### Description

GALA is a biological active peptide. (GALA, a pH-sensitive fusogenic peptide, is a promising method to accelerate this step in order to enhance the expression of the desired proteins.)<sup>[1]</sup>

## REFERENCES

[1]. Shiroh Futaki, et al. Unique features of a pH-sensitive fusogenic peptide that improves the transfection efficiency of cationic liposomes. J Gene Med. 2005 Nov;7(11):1450-8.

**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