

α -CGRP(human) TFA

Cat. No.:	HY-P1071A		
Molecular Formula:	C ₁₆₅ H ₂₆₈ F ₃ N ₅₁ O ₅₁ S ₂		
Molecular Weight:	3903.33		
Sequence Shortening:	ACDTATCVTHRLAGLLSRSGGVKNNFVPTNVGSKAF-NH ₂ (Disulfide bridge:Cys2-Cys17)		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-80°C	2 years
		-20°C	1 year
	In solvent	-80°C	6 months
		-20°C	1 month

BIOLOGICAL ACTIVITY

Description

α -CGRP(human) TFA is a regulatory neuropeptide of 37 amino acids. α -CGRP(human) is widely distributed in the central and peripheral nervous system. α -CGRP(human) TFA is a potent vasodilator^[1].

REFERENCES

[1]. Amrish Kumar, et al. Protective Role of α -Calcitonin Gene-Related Peptide in Cardiovascular Diseases. Front Physiol. 2019 Jul 2;10:821.

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