

TCTDSTNCYKAT

Cat. No.:	HY-P3158
CAS No.:	1621188-94-0
Molecular Formula:	C ₅₁ H ₈₂ N ₁₄ O ₂₂ S ₂
Molecular Weight:	1307.41
Sequence Shortening:	TCTDSTNCYKAT
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

BIOLOGICAL ACTIVITY

Description	TCTDSTNCYKAT is an engineered-variant peptide of antifreeze protein (AFP) ^[1] .
-------------	--

REFERENCES

[1]. Zhaodi Jiang, et al. Genetically encoded tags for direct synthesis of EM-visible gold nanoparticles in cells. Nat Methods. 2020 Sep;17(9):937-946.

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