

GSK3 Substrate, α , β subunit

Cat. No.:	HY-P2558
Molecular Formula:	C ₁₀₈ H ₁₆₉ N ₃₅ O ₄₂
Molecular Weight:	2629.9
Sequence Shortening:	RAAVPPSPSLSRHSSPHQSEDEEE
Target:	GSK-3
Pathway:	PI3K/Akt/mTOR; Stem Cell/Wnt
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	GSK3 Substrate, α , β subunit is peptide substrate for glycogen synthase kinase-3 (GSK-3) and can be used to measure GSK-3 activity ^[1] .
-------------	---

REFERENCES

[1]. Doornbos RP, et, al. Protein kinase Czeta is a negative regulator of protein kinase B activity. J Biol Chem. 1999 Mar 26; 274(13): 8589-96.

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