

MBP MAPK Substrate

Cat. No.:	HY-P2456
CAS No.:	138028-00-9
Molecular Formula:	C ₃₉ H ₇₀ N ₁₈ O ₁₁
Molecular Weight:	967.09
Sequence:	Ala-Pro-Arg-Thr-Pro-Gly-Gly-Arg-Arg
Sequence Shortening:	APRTPGGRR
Target:	p38 MAPK
Pathway:	MAPK/ERK Pathway
Storage:	Sealed storage, away from moisture
	Powder -80°C 2 years
	-20°C 1 year

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

BIOLOGICAL ACTIVITY

Description

MBP MAPK Substrate is used as an exogenous substrate for MAPK^[1].

REFERENCES

[1]. K C Gause, et al. Effects of phorbol ester on mitogen-activated protein kinase kinase activity in wild-type and phorbol ester-resistant EL4 thymoma cells. J Biol Chem. 1993 Aug 5;268(22):16124-9.

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

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