

HIF-1 alpha (556-574) TFA

Cat. No.:	HY-P1888A
Molecular Formula:	C ₁₀₃ H ₁₅₁ D ₂ F ₃ N ₂₀ O ₃₆ S ₂
Molecular Weight:	2368.62
Sequence:	{Asp}{Leu}{Asp}{Leu}{Glu}{Met}{Leu}{Ala}{Pro}{Tyr}{Ile}{Pro}{Met}{Asp}{Asp}{Asp}{Phe}{Gln}{Leu}
Sequence Shortening:	DLDLEMLAPYIPMDDDFQL
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.

BIOLOGICAL ACTIVITY

Description	HIF-1 alpha (556-574) TFA is a short hypoxia-inducible factor-1 (HIF-1) 19 residues fragment. HIF-1 functions as master regulator of response to oxygen homeostasis ^[1] .
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REFERENCES

[1]. Ehrismann D, et al. Studies on the activity of the hypoxia-inducible-factor hydroxylases using an oxygen consumption assay. Biochem J. 2007 Jan 1;401(1):227-34.

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

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