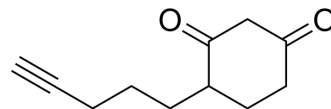


DYn-2

Cat. No.:	HY-116424
CAS No.:	1354630-46-8
Molecular Formula:	C ₁₁ H ₁₄ O ₂
Molecular Weight:	178.23
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DYn-2 is capable of monitoring global changes in protein sulfenylation generated by Nox-mediated growth factor signaling. DYn-2 selectively targets protein sulfenic acid modifications^[1].

REFERENCES

[1]. Candice E Paulsen, et al. Peroxide-dependent sulfenylation of the EGFR catalytic site enhances kinase activity. Nat Chem Biol. 2011 Dec 11;8(1):57-64.

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