

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

MedChemExpress

Dabcyl-KTSAVLQSGFRKM-Glu(Edans)-NH2

Cat. No.: HY-P3437

Molecular Formula: $C_{95}H_{142}N_{26}O_{23}S_2$

Molecular Weight: 2080.43

Sequence: Dabcyl-Lys-Thr-Ser-Ala-Val-Leu-Gln-Ser-Gly-Phe-Arg-Lys-Met-{Glu(Edans)}-NH2

Sequence Shortening: Dabcyl-KTSAVLQSGFRKM-{Glu(Edans)}-NH2

Target: Virus Protease

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Dabcyl-KTSAVLQSGFRKM-Glu(Edans)-NH2 is a fluorogenic peptide, as the substrate to measure the enzymatic activities of protease forms. Dabcyl-KTSAVLQSGFRKM-Glu(Edans)-NH2 can be used for researching 2019-nCoV (COVID-19) infection.

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

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Page 1 of 1