

RP30232CN
Update: Jul,13,2023**DATASHEET**

Dabcyl-KTSAVLQSGFRKM-Glu(Edans)

Cat. No.: RP30232CN

Overview

Description	Dabcyl-KTSAVLQSGFRKM{Glu(Edans)} is a fluorogenic peptide, as the substrate to measure the enzymatic activities of protease forms. Dabcyl-KTSAVLQSGFRKM{Glu(Edans)} can be used in the study of 2019-nCoV (COVID-19) infection. And, it can be used as fluorogenic FRET substrate for activity determination and inhibitor screening of Mpro protease.
Sequence	Dabcyl- {Lys}{Thr}{Ser}{Ala}{Val}{Leu}{Gln}{Ser}{Gly}{Phe}{Arg}{Lys}{Met}{Glu(Edans)}
Sequence Shortening	Dabcyl-KTSAVLQSGFRKM{Glu(Edans)}

Properties

Purity	>95%
Solubility	Can be dissolved in DMSO
Form	Lyophilized
Storage	Store at -20°C. Keep tightly closed. Store in a cool dry place.

生产商: 南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28Yongxi Road, Jiangning District, Nanjing, Jiangsu, China