

DABCYL-RAGGYIFS-(E-EDANS)-NH2

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Keep away from moisture  
Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
Actual storage temperature shall be subject to the COA.

## Biological Description

Description	DABCYL-RAGGYIFS-(E-EDANS)-NH2 is an octapeptide substrate for the FRET-based CHIKV nsP2 protease (CHIKV nsP2protease), characterized by high sensitivity. Upon cleavage by the active CHIKV nsP2 protease, it separates the fluorophore from the quencher, resulting in an increased fluorescence signal. This compound is utilized for assaying CHIKV nsP2 protease activity.
Targets(IC50)	Others,Virus Protease

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481