

Dabcyl-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser-Arg-Edans Substrate

Dabcyl-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser-Arg-Edans

CATALOG #
AAA60641

PRODUCT SYNONYMS

Dabcyl-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser-Arg-Edans; Dabcyl-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser-Arg-Edans substrate

PRODUCT SPECIFICATIONS

Cas Number	396716-14-6
Preparation and Storage	Store at -20 degree C

ADDITIONAL INFORMATION

Related Product Information for Dabcyl-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser-Arg-Edans substrate	TACE FRET Substrate I; TNFa is presumably shed from cell membranes by TNFa-FW: (M.W. 1573.81) C70H104N22O18S [396716-14-6] cleaving enzyme (TACE). Incubation of the TACE substrate with recombinant human TACE gives a specific cleavage to restore the quenched fluorescence. The substrate is widely used to screen inhibitors of TNF-a converting enzyme (TACE, ADAM17 endopeptidase) activity. K.M.Mohler et al., Nature, 370, 218 (1994) A.J.H.Gearing et al., Nature, 370, 555 (1994) B.F.Becker et al., Biol. Chem., 383, 1821 (2002)
Product Categories/Family for Dabcyl-Leu-Ala-Gln-Ala-Val-Arg-Ser-Ser-Ser-Arg-Edans substrate	Enzyme Substrate

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/substrate/dabcyl-leu-ala-gln-ala-val-arg-ser-ser-ser-arg-edans/60641>