

Product Data Sheet

Product Name: DAPK Substrate Peptide TFA

Cat. No.: GC61593

Chemical Properties

Cas. No.

Formula $C_{72}H_{116}F_3N_{25}O_{19}$

M.Wt 1692.87

Solubility Storage -20°C, away from moisture

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure

KKRPQRRYSNVF (TFA salt)

Background

DAPK Substrate Peptide TFA is a synthetic peptide substrate for death associated protein kinase (DAPK), with a K_m of 9 μM [1].

[1]. Velentza AV. A protein kinase associated with apoptosis and tumor suppression: structure, activity, and discovery of peptide substrates. J Biol Chem. 2001;276(42):38956-38965.

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

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