
Product Data Sheet

Product Name: (Ser(PO₃H₂)²⁷³)-Nek11 (268-283)

Cat. No.: GA20300

Chemical Properties

Cas. No.

Formula C₇₇H₁₃₅N₂₂O₂₆PS

M.Wt

1848.09

Solubility Soluble in DMSO

Storage

Store at -20°C

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 **Background**

Depletion of NEK11 prevents proteasome-dependent degradation of CDC25A, both in unperturbed and DNA-damaged cells. In addition, NEK11 directly phosphorylates CDC25A, and CHK1 (checkpoint kinase 1) directly activates NEK11 by phosphorylating it on Ser&#

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

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