Product Data Sheet

Bax inhibitor peptide, negative control

Cat. No.: HY-103271

CAS No.: 1315378-74-5

Molecular Formula: $C_{28}H_{52}N_6O_6S$ Molecular Weight: 600.81

Sequence: Ile-Pro-Met-Ile-Lys

Sequence Shortening: IPMIK

Target: Bcl-2 Family
Pathway: Apoptosis

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Bax inhibitor peptide, negative control is a inhibitor of Bax. Bax inhibitor peptide, negative control inhibits Bax translocation to mitochondria and Bax-mediated apoptosis in vitro^[1].

REFERENCES

[1]. Lee YH, et al. Angiotensin-II-induced apoptosis requires regulation of nucleolin and Bcl-xL by SHP-2 in primary lung endothelial cells. J Cell Sci. 2010 May 15;123(Pt 10):1634-43.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA