

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

DSHN

 Cat. No.:
 HY-121896

 CAS No.:
 313952-63-5

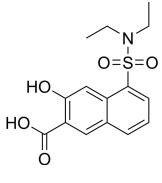
 Molecular Formula:
 $C_{15}H_{17}NO_5S$

Molecular Weight: 323.36
Target: SHP2

Pathway: Protein Tyrosine Kinase/RTK

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

Analysis.



BIOLOGICAL ACTIVITY

Description

DSHN is a potent small heterodimer partner (SHP) activator. DSHN inhibits Ccl2 expression and secretion by inhibiting p65 activation of Ccl2 promoter activity. DSHN can be used in research of cancer^[1].

REFERENCES

[1]. Yang Z, et, al. A Novel Small Molecule Activator of Nuclear Receptor SHP Inhibits HCC Cell Migration via Suppressing Ccl2. Mol Cancer Ther. 2016 Oct;15(10):2294-2301.

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