Proteins

IHR-Cy3

Cat. No.: HY-131016

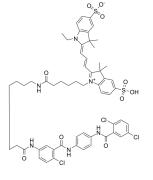
Molecular Formula: $\mathsf{C}_{58}\mathsf{H}_{63}\mathsf{Cl}_{3}\mathsf{N}_{6}\mathsf{O}_{10}\mathsf{S}_{2}$

Molecular Weight: 1174.64 Target: Smo

Pathway: Stem Cell/Wnt

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

Analysis.



BIOLOGICAL ACTIVITY

Description IHR-Cy3 is a potent fluorescent Smo antagonist with an IC $_{50}$ of 100 nM $^{[1]}$.

IC50: 100 nM^[1] IC₅₀ & Target

REFERENCES

[1]. Chih-Wei Fan, et al. The Hedgehog Pathway Effector Smoothened Exhibits Signaling Competency in the Absence of Ciliary Accumulation. Chem Biol

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