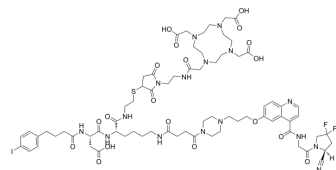


FSDD1I

Cat. No.:	HY-146181
Molecular Formula:	C ₇₂ H ₉₇ F ₂ IN ₁₆ O ₁₉ S
Molecular Weight:	1687.6
Target:	FAP
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

FSDD1I is an albumin-binding fibroblast activation protein (FAP) ligand. FSDD1I can be labeled with ⁶⁸Ga and ¹⁷⁷Lu for single photon emission computed tomography (SPECT) imaging^[1].

REFERENCES

[1]. Meng L, et, al. Rational Design and Pharmacomodulation of Protein-Binding Theranostic Radioligands for Targeting the Fibroblast Activation Protein. J Med Chem. 2022 Jun 23;65(12):8245-8257.

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