

## 3BP-3940

Cat. No.:	HY-P10131
CAS No.:	2803421-14-7
Molecular Formula:	C <sub>66</sub> H <sub>98</sub> N <sub>14</sub> O <sub>18</sub> S <sub>3</sub>
Molecular Weight:	1471.76
Sequence:	nBu-CAyl-{Cys(tMeBn(DOTA-AET)-Pro-Pro-Thr-Gln-Phe-Cys)-OH
Sequence Shortening:	nBu-CAyl-{Cys(tMeBn(DOTA-AET)-PPTQFC)-OH
Target:	FAP
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	3BP-3940 is a highly potent fibroblast activation protein (FAP)-targeting peptide for theranostics. 3BP-3940 is often coupled with radionuclides for tumor diagnosis and treatment <sup>[1]</sup> .
-------------	---

### REFERENCES

[1]. Greifenstein L, et al. 3BP-3940, a highly potent FAP-targeting peptide for theranostics - production, validation and first in human experience with Ga-68 and Lu-177. *iScience*. 2023 Nov 23;26(12):108541.

**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