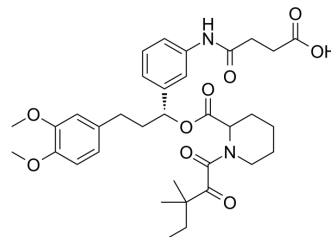


## TSPO ligand-3

Cat. No.:	HY-150410
CAS No.:	2241669-89-4
Molecular Formula:	C <sub>34</sub> H <sub>44</sub> N <sub>2</sub> O <sub>9</sub>
Molecular Weight:	624.72
Target:	AUTACs
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

TSPO ligand-3 is a ligand of AUTAC2. AUTAC2 contains an p-fluorobenzylguanine (FBnG) and an synthetic ligand of FKBP (SLF) moiety, which can cause significant silencing of FKBP12 in HeLa cells<sup>[1]</sup>.

## REFERENCES

[1]. Takahashi D, et al. AUTACs: Cargo-Specific Degraders Using Selective Autophagy. Mol Cell. 2019 Dec 5;76(5):797-810.e10.

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

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